

Page 1 of 16

Trading name:	CHROMOTROPE 2R / ANILINE BLUE REAGENT				
Product code:	CABR-OT-X**	Date of compilation:	21 Dec 2022	Version: 4	

SECTI	ON 1: Identification of	the substa	ance/mixture a	nd of the company/undertaking	
1.1.	Product identifier				
	Trading name:	CHROM	IOTROPE 2R / AI	NILINE BLUE REAGENT	
	Chemical name:	-			
	Catalogue number:	CABR-C)T-X**		
1.2.	Relevant identified uses of the substance or mixture and uses advised against				
	Uses:		Blue counters	tain used with Gomori Trichrome kit.	
	Uses advised against:		Only the iden	tified uses are advised.	
	Reason why uses advi	ised	device, registe	s intended for use only as an <i>in vitro</i> diagnostic medical ered at the Agency for Medicinal Products and Medical here is no reason to use it for other purposes	
1.3.	Details of the supplie	r of the saf	ety data sheet		
	Supplier:		BioGnost Ltd.		
	Address:		Medjugorska 59, Zagreb +385 1 2409997 +385 1 2404039		
	Telephone number:				
	Fax no.:				
	e-mail of competent	person:	msds@biogno	<u>st.hr</u>	
	National contact:		-		
1.4.	Emergency telephone	number			
	National Protection a	nd Rescue	Directorate:	112	
	National Protection a	na nescae			
	Medical information:	na nescae		+385 1 2348 342	

SECTIO	SECTION 2. Hazards identification					
2.1.	Classification of the substance or mixture					
2.1.1.	Classification according to Regulation (EC) No 1272/2008 (CLP)					
	Hazard class and category	code:	Hazard statements*:			
	Not identified as hazardous substa	ance.	-			
2.1.2.	Additional information					
	-					
*For ful	l text of Hazard- and EU Hazard-sta	tements: see S	ection 16			
2.2.	Label elements					
	Product identification:	CHROMOTRO	OPE 2R / ANILINE BLUE REAGENT			
	Identification number: -					
	Authorization no.:	-				
	Hazard pictograms:	_				



Page 2 of 16

Trading name:	CHROMOTROPE 2R / ANILINE BLUE REAGENT					
Product code:	CABR-OT-X**	Date of compilation:	21 Dec 2022	Version: 4		

	No known endocrine disrupting properties Results of PBT and vPvB assessment : According to the results of its assessment, this substance is not a				
	Endocrine Disrupting Properties:				
2.3.	Other hazards				
	Further information:	-			
	Precautionary statements:	-			
	Hazard statements:	-			
	Signal word:	-			

SECTION 3. Composition/information on ingredients						
CAS/ EC/ Index no.	REACH Registration No	Weight % content (or range)	Identification name	Classification according to Regulation (EC) No 1272/2008 (CLP)		
-	-	-	Contains no hazardous substances	-		

SECTIO	ECTION 4. First aid measures				
4.1.	Description of first aid measures				
	General notes:		-		
	Following inhalation:		No information available		
	Following skin contact:		No information available		
	Following eye contact:		No information available		
	Following ingestion:		No information available		
	Self-protection of the first a	ider:	Treat symptomatically.		
4.2.	Most important symptoms	and eff	ects, both acute and delayed		
	Following inhalation:	No i	nformation available		
	Following skin contact:	No i	nformation available		
	Following eye contact:	No i	nformation available		
	Following ingestion:	No i	nformation available		
4.3.	Indication of any immediate	e medi	cal attention and special treatment needed		
	-				

SECTIO	SECTION 5 Firefighting measures				
5.1.	Extinguishing media				
	Suitable extinguishing media:	Small fire - water spray, dry powder, CO ₂			
	Suitable extiliguistillig media.	Large fire - water spray or alcohol-resistant foam			



Page 3 of 16

Trading name:	CHROMOTROPE 2R / ANILINE BLUE REAGENT				
Product code:	CABR-OT-X**	Date of compilation:	21 Dec 2022	Version: 4	

	Unsuitable extinguishing media: water jet				
5.2.	Special hazards arising from the substance or mixture				
	Hazardous combustion products: No information available				
5.3.	Advice for firefighters				
	Use a self-contained open-circuit compressed air breathing apparatus and fireproof clothing. Cool closed containers exposed to fire with water spray or vapor.				
5.4.	Additional information				
	Remove sources of heat and ignition.				
	Do not contaminate the environment with extinguishing media.				

SECTIO	ON 6. Accidental release meas	ures			
6.1.	Personal precautions, protect	ive equipment and emergency procedures			
6.1.1.	For non-emergency personne	9			
	Protective equipment:	Use personal protective equipment (see Section 8).			
	Accident prevention methods	Evacuate members of all non-essential personnel and those members without protective equipment. Remove all sources of sparks and ignition. Do not smoke.			
	Emergency procedures:	Mark the area using proper signs.			
6.1.2.	For emergency responders:				
	Wear protective equipment (see Section 8).			
6.2.	Environmental precautions: Do not dispose of in sewage, drainage system and waterways. In case of large spillage contact Nation Protection and Rescue Directorate (NPRD) on 112.				
6.3.	Methods and material for containment and cleaning up				
6.3.1.	Bunding, covering of drains; capping procedures:	Sand or clay barriers.			
6.3.2.	Cleaning up:	Where possible, the substance can be absorbed by using inflammable material (sand, diatomaceous earth, vermiculite). Place the waste material in tightly closed impermeable containers. Store the substance in well ventilated storage rooms until disposal. Submit for disposal to the legal persons authorized by the Ministry of Environmental and Nature Protection. After disposal of the products, wash the area and and involved materials with water.			
6.3.3.	Other information:	-			
6.4.	Reference to other sections	Reference to other sections			
	See Section 7 for information about secure handling. See Section 8 for information about personal protective equipment. See Section 13 for information about containment.				



Page 4 of 16

Trading name:	CHROMOTROPE 2R / ANILINE BLUE REAGENT					
Product code:	CABR-OT-X**	Date of compilation:	21 Dec 2022	Version: 4		

SECTION	ON 7. Handling and storage	
7.1.	Precautions for safe handling	
7.1.1.	Protection measures	
	Measures to prevent fire:	Keep away from sources of heat and ignition. Do not smoke.
	Measures to prevent aerosol and dust generation:	Secure proper ventilation.
	Measures to protect the environment: Other measures:	Prevent spilling into the sewage system and waterways.
7.1.2.	Advice on general occupational hygiene:	
	Do not eat, drink or smoke in the workspace. T	horoughly wash hands after work and before eating.
7.2.	Conditions for safe storage, including any inco	mpatibilities
	Technical measures and storage conditions:	Keep in tightly closed and upright set containers in a well ventilated storage rooms, and away from sources of heat, sunlight, and other incompatible substances.
	Packaging materials:	Manufacturer's original packaging.
	Requirements for storage rooms and vessels:	Keep away from food and drink. Keep the containers tightly closed.
	Advices for storage equipment:	The storage must be made of hard material; floors must be resistant to chemicals. There must be no drain that directly leads into sewage system. Secure proper ventilation.
	Further information on storage conditions:	Do not place the unused material in the storage room and do not use empty containers for storing other chemicals. Do not store with incompatible materials (see Section 9).
7.3.	Specific end use(s)	
	Recommendations:	-
	Industrial sector specific solutions:	-

SECTIO	SECTION 8. Exposure controls/personal protection						
8.1.	Control parameters						
Substance		CAS No	Occupational exposure limit values/short term values		Biological limit values		
			ppm	mg/m³			
-		-	-	-	No information available		
Substai name:	nce -						



Marine sediments

Soil (agricultural)

Microorganisms in sewage treatment

Food chain

Air

SAFETY DATA SHEET According to Regulation (EC) No. 1907/2006 amended by Regulation (EU) No. 2020/878

Page 5 of 16

Trading name:	CHROMOTROPE 2R / ANILINE BLUE REAGENT								
Product code:	CABR-C)T-X**	Date o	f compilation	: 21 Dec 2022	Version:	Version: 4		
EC No: -		CAS No:	_						
DNEL									
			Inc	lustrial					
Route of exposure:	-	Acute ect local	Acuto		Chronic effect local	Chro effect sy	-		
Oral	-		-	-		-			
Inhalation	-		-	-		-			
Dermal	-		-	-		-			
Critical physical pa	arameters:	solubility, fla	mmability, cor	rosivity:	-				
			Coi	nsumer					
Route of exposure:		Acute ect local	Acuto effect sys		Chronic effect local	Chro effect sy			
Oral	-		-	-		-			
Inhalation	-		-	-		-			
Dermal	-		-	-		-			
PNEC									
Environmental protection target				PNEC					
Fresh water				No information available					
Freshwater sedime	ents			No information available					
Marine water	Marine water				No information available				

8.2.	Exposure controls	
8.2.1.	Appropriate engineering controls	5
	Substance/mixture related measures to prevent exposure during identified uses:	Use the product in well ventilated rooms. Use personal protective equipment. Do not eat, drink or smoke in the workspace.
	Structural measures to prevent exposure:	No information available
	Organisational measures to prevent exposure:	Organization of work in order to reduce other worker's influence during work process.
	Technical measures to prevent exposure:	Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels.

No information available



Page 6 of 16

Trading name:	CHROMOTROPE 2R / ANILINE BLUE REAGENT					
Product code:	CABR-OT-X**	Date of compilation:	21 Dec 2022	Version: 4		

8.2.2.	Personal protection equip	oment				
8.2.2.1.	Eye and face protection:		Safety glasses that stick to face (preventing splashing) (EN 166) o visor.			
8.2.2.2.	Skin protection					
	Hand protection:	Protective gloves must be according to the EU Directive 2016/425/EEC and standard EN 374. Glove material: nitrile rubber Glove thickness: ≥0.50 mm Break through time: >480 min				
	Other skin protection:	Wear antistatic clothing made of natural fibers (such as cotton) with lor sleeves (EN 13034), and shoes that cover the entire foot (EN 10335).				
8.2.2.3.	Respiratory protection:	filter f	ctive full face mask (EN 136) or half mask (EN 140) equipped with a or organic vapors, type "A" (boiling point >65°C) acording to EN) used when concentration levels exceed GVI.			
8.2.2.4.	Thermal hazards:	No inf	ormation available			
8.2.3.	Environmental exposure	controls				
	Substance/mixture relate measures to prevent expe		See Section 6			
	Structural measures to prevent exposure:		Use modern equipment.			
	Organisational measures to prevent exposure:		Adapt the work process to the required working conditions of the workplace.			
	Technical measures to pr exposure:	event	See Section 6			

SECTI	SECTION 9. Physical and chemical properties						
9.1.	Information on basic physical and che	emical properties					
		Value	Method				
	Physical state:	liquid	No information available				
	Colour:	purple- blue	No information available				
	Odour/odour threshold:	No information available	No information available				
	Melting point / freezing point:	No information available	No information available				
	Boiling point or initial boiling point and boiling range:	No information available	No information available				
	Flammability:	No information available	No information available				
	Lover and upper explosion limit:	No information available	No information available				
	Flash point:	No information available	No information available				
	Auto-ignition temperature:	No information available	No information available				



Page 7 of 16

Trading name:	CHROMOTROPE 2R / ANILINE BLUE REAGENT						
Product code:	CABR-OT-X**	Date of compilation:	21 Dec 2022	Version: 4			

	Decomposition temperature:	No information available	No information available
	рН:	No information available	No information available
	Kinematic viscosity:	No information available	No information available
	Solubility:	No information available	No information available
	Partition coefficient n-octanol/water (log value):	No information available	No information available
	Vapour pressure:	No information available	No information available
	Density and/or relative density:	No information available	No information available
	Relative vapour density:	No information available	No information available
	Particle characteristics:	No information available	No information available
9.2.	Other information		
	-		

SECTIO	SECTION 10. Stability and reactivity				
10.1.	Reactivity:	See subsections 10.3 through 10.5.			
10.2.	Chemical stability:	The product is chemically stable under standard ambient conditions of storing and using.			
10.3.	Possibility of hazardous reactions:	No information available.			
10.4.	Conditions to avoid:	No information available.			
10.5.	Incompatible materials:	No information available.			
10.6.	Hazardous decomposition products:	No information available.			

SECTION 11. Toxicological information								
11.1. Information	Information on toxicological effects							
Acute tox	Acute toxicity:							
Route of exposure: Method Species Effective dose LD ₅₀ /LC ₅₀ or ATE _{mixture} time					Results			
Oral exposure:	No information available	-	LD ₅₀	-	-			
Dermal exposure:	No information available	-	LD ₅₀	-	-			
Inhalation exposure:	No information available	-	LC ₅₀	-	-			
Specific target organ toxicity – single exposure (STOT SE):								
	Specific e	ffects	Target orgai	n	Note			



Page 8 of 16

Trading name:		CHROMOTROPE 2R / ANILINE BLUE REAGENT						
Product code:	CABR-OT-X**	Da	ate of compilat	of compilation: 21 Dec 2		Version: 4		
Oral exposure:	No informa	ation available	No infor	mation availa	ble	-		
Dermal exposure	: No informa	ation available	No infor	mation availa	ble	-		
Inhalation expos	ure: No informa	ation available	No infor	No information available -				
Respira	tory irritation:	N	lo information a	vailable				
Irritatio	n and corrosion							
1	Exposure tim	ne Spec	ies Eva	aluation	Method	Note		
Skin irritation:	· ·	-	-		-	-		
Eye irritation:	-	-	-		-	-		
Sensitiz	ation							
Dermal exposure	: No information	available						
Inhalation exposure: No information available								
•								
Sympto	ms related to the pl	hysical, chemic	al and toxicolog	gical characte	ristics			
Oral exposure:	No information	available						
Dermal exposure	: No information	available						
Inhalation exposure:	No information	available						
Eye exposure:	No information	available						
·	:							
Repeate	ed dose toxicity (sub	pacute, subchro	onic, chronic)					
	Dose	Exposure time	Species	Method	Evaluation	n Note		
Subacute oral	No information available	No information available	No information available	No informatio n available	No inform available	nation -		
Subacute dermal	No information available	No information available	No information available	No informatio n available	No inform available	nation -		
Subacute inhalation	No information available	No information available	No information available	No informatio n available	No inform available	nation -		
Subchronic oral	No information available	No information available	No information available	No informatio n available	No inform available	nation _		



Page 9 of 16

Trading name:	CHROMOTROPE 2R / ANILINE BLUE REAGENT					
Product code:	CABR-OT-X**	Date of compilation:	21 Dec 2022	Version:	4	

Subchronic dermal	No i availa	nformation ble	No information available	No infor avail	rmation able	No informatio n available	No infor available		_
Subchronic inhalation	tion available into		No information available	No infor avail	rmation able	No informatio n available	No infor		-
Chronic oral	No i availa	nformation ble	No information available	No infor avail	mation able	No informatio n available	No infor available		-
Chronic dermal	No i availa	nformation ble	No information available	No infor avail	mation able	No informatio n available	No infor available		-
Chronic inhalation	Chronic No information		No information available	No infor avail	rmation able	No informatio n available	No infor		-
Specific	target	1	y – repeated e	xposu	re (STOT I				
		•	cific effects			Target organ			Note
Subacute oral No information						mation availab		-	
Subacute derma			ition available					-	
Subacute inhalat	ion		ition available					-	
Subchronic oral			ition available					-	
Subchronic derm			ition available			mation availab		-	
Subchronic inhal	ation		ition available			mation availab		-	
Chronic oral			ition available			mation availab	_	-	
Chronic dermal			ition available			mation availab		-	
Chronic inhalation	on	No informa	ition available		No infor	mation availab	le	-	
CMR ef	fects (ca	arcinogenicit	y, mutagenicity	y, repr	oductive 1	toxicity)			
Carcino					on availab				
Mutage					on availab				
Genoto			No info	rmatio	on availab	le			
Mutage		n-vivo:	No info	rmatic	on availab	le			
	·····	genicity:	No info	rmatio	on availab	le			
Germ ce				rmatic		-			



SECTION 12. Ecological information

SAFETY DATA SHEET According to Regulation (EC) No. 1907/2006 amended by Regulation (EU) No. 2020/878

Page 10 of 16

Trading name:	CHROMOTROPE 2R / ANILINE BLUE REAGENT					
Product code:	CABR-OT-X**	Date of compilation:	21 Dec 2022	Version: 4		

11.2	Information on other hazards:
11.2.1.	Endocrine disrupting properties:
	The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.
11.2.2.	Other informations:
	-

12.1. Toxicity						
Acute toxicity	Dose	Exposure time	Species	Method	Evaluation	Note
Fish	LC ₅₀	96 hours	No information available	No information available	-	-
Crustacea:	EC ₅₀	48 hours	No information available	No information available	-	-
Algae/aquatic plants	IC ₅₀	8 days	No information available	No information available	-	-
Microorganisms	LC ₅₀	72 hours	-	-	-	-
Chronic toxicity	Dose	Exposure time	Species	Method	Evaluation	Note
Fish	LC ₅₀	96 hours	No information available	No information available	-	-
Crustacea:	EC ₅₀	48 hours	No information available	No information available	-	-
Algae/aguatic			No information	No	_	

No information

available

information

available

72 hours

12.2. Persistence and degradability

 IC_{50}

Algae/aquatic

Other organisms

plants



Page 11 of 16

Trading name:	CHROMOTROPE 2R / ANILINE BLUE REAGENT					
Product code:	CABR-OT-X**	Date of compilation:	21 Dec 2022	Version:	4	

Marine vater No information available No information Available Partition coefficient: n-octanol/water (log Kow): Value Concentration pH Concentration No information available Chronic ecotoxicity Value Dose Exposure time Species Method Evaluation No information available		n	ogradation b	alf_livo			Method			Evaluation		Note
vater No information available No information available Poinformation available Poinformation available No information available Poinformation Poinformation Poinformation Poinformation Poinformation Poinformation Poinformation Poinformation available Partition coefficient n-octanol/water (log Kow): Value Concentration pH °C Method Evaluation Note Poinformation Poinform	Marina		egradation	all-live	3		Method			Lvaluation	<u> </u>	Note
No information available No information No information No information available No information No information No information No information No information available No information No information No information available No information available No information No information No information available No information No information No information No information available No information No informat	water	No	information a	availab	le	No info	rmation availab	ole	No information available			-
Biodegradation Time (days) Method Evaluation Note No information available No information Note No information No informati	Fresh water	No	information a	availab	le	No info	rmation availab	ole	No inform	ation avai	lable	-
Biodegradation Time (days) Method Evaluation Note	٩ir	No	information a	availab	le	No info	rmation availab	ole	No inform	nation avai	lable	-
No pagnatation Time (days) Method Evaluation Note	Soil	No	information a	availab	le	No info	rmation availab	le	No inform	nation avai	lable	-
No pagnatation Time (days) Method Evaluation Note	Biode	earad	ation									
No information available No information avai				vs)	8 8 8 8 8 8 8 8 8	M	ethod		Evaluatio	on l	N	lote
Partition coefficient: n-octanol/water (log Kow): Value		n N	No info			No inform			information	on N	o informa	
Partition coefficient: n-octanol/water (log Kow): Value												
Value Concentration pH °C Method Evaluation Note No information available No information available No information available No information available No information Note Value Species Method Evaluation Note No information vailable No information available No information available No information available Chronic ecotoxicity Value Dose Exposure time Species Method Evaluation Note Chronic toxicity on fish LC50 No information available No information available No information available No information available -			•									
No information available No information available No information available No information available												
Bioconcentration factor (BCF) Value Species Method Evaluation Note No information available available Chronic ecotoxicity Value Dose Exposure time Species Method Evaluation Note Chronic toxicity on fish LC50 No information available available available No information available				p⊦	1							Note
Value Species Method Evaluation Note No information available No information available No information available No information available Chronic ecotoxicity Value Dose Exposure time Species Method Evaluation Note No information available No information available No information available No information available	_			-		_		1		nation	-	
Value Species Method Evaluation Note No information available No information available No information available No information available Chronic ecotoxicity Value Dose Exposure time Species Method Evaluation Note No information available No information available No information available No information available	Bioco	oncen	tration factor	(BCF)								
No information available Chronic ecotoxicity Value Dose Exposure time No information available Species Method Evaluation No information available					N N N N N N N N N N N N N N N N N N N	М	ethod		Evaluat	ion		Note
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	No informatio available	n	No info				nation			on		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$												
Thronic toxicity on fish LC ₅₀ No information available Species Method Evaluation Note No information available No information available No information available No information available	Chro	nic ec	otoxicity									
Chronic toxicity on fish LC ₅₀ information available information available information available No information available -	Valu	ne	De	ose			Species	Ŋ	Method	Evalu	ation	Note
Thronic toxicity on FC ₅₀ No No No No information -	Chronic toxici	ty on	fish LC ₅₀		infor		information	info	ormation			_
SINGING CONTERVOIT : FOUR FINO FINO FINO FINO FINO HIDITIALION F	Chronic toxici	tv on	EC ₅₀		No		No	No)	No infor	mation	-



Page 12 of 16

Trading name:	CHROMOTROPE 2R / ANILINE BLUE REAGENT						
Product code:	CABR-OT-X**	Date of compilation:	21 Dec 2022	Version: 4			

crustac	ea (D	aphnia)		information available	infor availa	mation able	information available	available	
12.4.	Mol	bility in so	il						
12	1		dicted distributi	on in environm	nental (compart	ments:		
	·		n available			compan			
	-	face tensic							
		Value	°C	Concentr	ation		Method		Note
	No information available			No		No inf	ormation avail	able -	
	Ads	orption / o	desorption						
Transpo	ort	-	coefficient 's constant	log Kow		Evapora	ation rate	Method	Note
Soil-wa	ater				No information available		No information available	-	
Water-a	air	No available	information	No information		o inform ⁄ailable	ation	No information available	-
Soil-air		No available	information	No information		o inform ⁄ailable	ation	No information available	-
							·		
12.5.	Res	ults of PBT	and vPvB asses	ssment					
	acco	ording to I		7(f) or Commis	sion D	elegated			lisrupting properties) or Commission
12.6.	End	ocrine dis	rupting properti	ies					
	acco	ording to I		7(f) or Commis	sion D	elegated			lisrupting properties) or Commission
	_				_				
12.7.	Oth	er adverse	effects						
	No	informatio	n available						



Page 13 of 16

Trading name:	C	CHROMOTROPE 2R / ANILINE BLUE REAGENT						
Product code:	CABR-OT-X**	Date of compilation:	21 Dec 2022	Version: 4				

SECTION	N 13. Disposal considerati	ons
13.1.	Waste treatment method	
13.1.1.	Product/Packaging dispo	osal:
	3 3 .	e legal person authorized by the Ministry of Environmental and Nature
13.1.2.	Waste codes/waste design	gnations according to Law:
	No information available	
13.1.3.	Waste treatment – releva	ant information:
	No information available	
13.1.4.	Sewage disposal – releva	nt information:
	-	osed of into the sewage system.
13.1.5.	Other disposal recomme	ndations:
	authorized by the minist	oduct's remains into the sewage system. Submit the remains to the collectors by in charge. Do not dispose of the packaging into the sewage system. Submit ectors authorized by the ministry in charge. Do not dispose of in places where
13.1.6.	Relevant Community pro	visions:
	-	
SECTION	N 14. Transport informati	
	Transporting/shipment by .	
UN num		Not subject to transport regulations.
UN proper shipping name: Transport hazard class(es):		
Packing		
·····	mentally hazardous:	-
	precautions for user:	-
_ '	Transporting/shipment by	rail (RID)
UN num		Not subject to transport regulations.
	per shipping name:	



Page 14 of 16

Trading name:	CHROMOTROPE 2R / ANILINE BLUE REAGENT					
Product code:	CABR-OT-X**	Date of compilation:	21 Dec 2022	Version: 4		

Transport hazard class(es):	-		
Packing group:	-		
Environmentally hazardous:	-		
Special precautions for user:	-		
Inland waterway transport (ADN	Inland waterway transport (ADN)		
UN number:	Not subject to transport regulations.		
UN proper shipping name:	-		
Transport hazard class(es):	-		
Packing group:	-		
Environmentally hazardous:	-		
Special precautions for user:	-		
Transporting/shipment by sea (I	MDG)		
UN number:	Not subject to transport regulations.		
UN proper shipping name:	-		
Transport hazard class(es):	-		
Packing group:	-		
Environmentally hazardous:	-		
Special precautions for user:	-		
Transporting/shipment by air (ICAO-TI/IATA-DGR)			
UN number:	Not subject to transport regulations.		
UN proper shipping name:	-		
Transport hazard class(es):	-		
Packing group:	-		
Environmentally hazardous:	-		
Special precautions for user:	-		
Further information: -			

SECTION 15. Regulatory information			
15.1.	Safety, health and environmental regulations/legislation specific for the substance or mixture		
	EU regulations		
	Authorization and/or restrictions of use		
	Authorizations:	-	
	Restrictions:	-	



Page 15 of 16

Trading name:	CHROMOTROPE 2R / ANILINE BLUE REAGENT				
Product code:	CABR-OT-X**	Date of compilation:	21 Dec 2022	Version:	4

	None	
15.2.	Chemical safety assessme	ent
	National legislation:	Chemicals Act, Regulation on classification, packaging and labeling of dangerous substances, Ordinance on occupational exposure limit values and on biological limit values, Regulation on categories, types and classification of waste with a waste catalog and list of hazardous waste, Ordinance on writing Material safety data sheet, Transport of Hazardous Substances Act
	Information according 1999/13/EC about limitation of emissions of volatile organic compounds (VOC guideline)	
	Other EU regulations:	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC; Directive 2004/42/CE of the European Parliament and of the Council of 21 April 2004 on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products and amending Directive 1999/13/EC; Council Directive 98/24/EC of 7 April 1998 on the protection of the health and safety of workers from the risks related to chemical agents at work; Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006; REACH Restrictions on the manufacturing, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII);

SECTIO	SECTION 16. Other information		
16.1.	Indication of changes:	-	
16.2.	Abbreviations and acronyms:	ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) DNEL: Derived No-Effect Level (UK REACH) LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative	



SAFETY DATA SHEET

According to Regulation (EC) No. 1907/2006 amended by Regulation (EU) No. 2020/878

Page 16 of 16

Trading name:	CHROMOTROPE 2R / ANILINE BLUE REAGENT		Т	
Product code:	CABR-OT-X**	Date of compilation:	21 Dec 2022	Version: 4

16.3.	Key literature references and source of data:	-		
16.4.	Classification and procedure used to derive the classification for mixture according to Regulation (EC) 1272/2008 (CLP)			
Classifi	cation	assification procedure		
_		-		
16.5.	Relevant H statements (number and full text)			
	H: -	-		
16.6.	Training advice:	-		
		** "X" in the product code marks different volumes (different packagings of the product)		
16.7.	Further information:	We are not responsible for consequences in case of failure to comply with instructions for use or improper use of the product described in this material safety data sheet.		

ANNEX:

Exposure scenario resulting to Chemical safety assessment