



Safety Data Sheet

Product Identifier

SECTION 1. IDENTIFICATION

Product Identifier: Tranexamic acid injection.

Other means of identification: Code L0010234 (5mL), L0010235 (10mL) and L0010236 (50mL).
DIN 02392763

Recommended Use: N/A

Restrictions on Use: N/A

Initial Supplier Identifier: Omega Laboratories, Ltd.
11177 Hamon St.
Montreal, Canada H3M 3E4

Emergency Telephone Number: (514) 335-0310

SECTION 2. HAZARD IDENTIFICATION

Classification: N/A

Label Elements: N/A

Other Hazards: N/A

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration	Common name / Synonyms	Other identifiers
Tranexamic Acid	1197-18-8	10%	N/A	N/A
Water for injection	7732-18-5	q.s	N/A	N/A

Notes

SECTION 4. FIRST-AID MEASURES

Inhalation: Remove to fresh air and keep patient at rest. Seek medical attention immediately.

Skin Contact: Remove contaminated clothing. Flush area with large amounts of water. Use soap. Seek medical attention.

Eye Contact: Flush with water holding eyelids open for at least 15 minutes. Seek medical attention immediately.

Ingestion: Never give anything by mouth to an unconscious person. Wash out mouth with water. Do not induce vomiting unless directed by medical personnel. Seek medical attention immediately.

Most Important Symptoms and Effects, Acute and Delayed: N/A

Immediate Medical Attention and Special Treatment: N/A



SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media: Use carbon dioxide, dry chemicals or water spray.

Unsuitable Extinguishing Media: N/A

Specific Hazards Arising from the Product: N/A

Special Protective Equipment and Precautions for Fire-Fighters: N/A

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures: Wear protective gloves when working with large quantities. Safety glasses and wear protective clothing. If the applicable occupational exposure limit is exceeded, wear an appropriate respirator.

Methods for Containment and Cleaning Up: Contain the source of spill if it is safe to do so. Collect spill with absorbent material. Clean spill area thoroughly. Non-essential personnel should be evacuated from affected area. Report emergency situations immediately. Clean up operations should only be undertaken by trained personnel.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling and Conditions for Safe Storage: Store in a cool, dry place away from light.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Chemical Name	ACGIH® TLV®		OSHA PEL	
	TWA	STEL	TWA	STEL
N/A				
N/A				
N/A				

Notes

Appropriate Engineering Controls: Recommended (local exhaust).

Individual Protection Measures

Eye/Face Protection: Safety glasses or goggles.

Skin Protection: Protective gloves are not required for normal use. Wear them when working with large quantities same for the protective clothing.

Respiratory Protection: If the applicable Occupational Exposure Limit is exceeded, wear an appropriate respirator.



SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Colorless liquid.

Odour: Odorless.

Odour Threshold: N/A

pH: 6.5 – 8.0

Melting Point and Freezing Point: N/A

Initial Boiling Point and Boiling Range: N/A

Flash Point: N/A

Evaporation Rate: N/A

Flammability (solid, gas): N/A

Upper and Lower Flammability or Explosive Limit: N/A

Vapour Pressure: N/A

Vapour Density (air = 1): N/A

Relative Density (water = 1): N/A

Solubility in Water: Soluble.

Solubility in Other Liquids: N/A

Partition Coefficient, n-Octanol / Water (Log Kow): N/A

Auto-ignition Temperature: N/A

Decomposition Temperature: N/A

Viscosity: N/A

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Chemical Stability: Stable.

Possibility of Hazardous Reactions: Will not occur.

Conditions to Avoid: Heat and light.

Incompatible Materials: Keep away from strong oxidizers.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide and nitrogen oxides.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

☒ Inhalation ☒ Skin contact ☒ Eye contact ☒ Ingestion

Acute Toxicity

LD50 (oral): Rat >10000mg/kg and mouse >10 000mg/kg.

LD50 (IV): Rat 1300mg/kg and mouse 1350mg/kg.

LD50 (SC): Rat 4620mg/kg.

Notes

Skin Corrosion / Irritation: May be harmful if absorbed through skin. Cause skin irritation.

Serious Eye Damage / Irritation: May cause irritation.

STOT (Specific Target Organ Toxicity) - Single Exposure



Ingestion: May be harmful if swallowed.

STOT (Specific Target Organ Toxicity) - Repeated Exposure

Respiratory: May be harmful if inhaled. Cause respiratory tract irritation.

Carcinogenicity

Chemical Name	IARC	ACGIH®	OSHA
N/A			
N/A			
N/A			

Notes

Reproductive Toxicity

Development of Offspring: N/A

Sexual Function and Fertility: N/A

Effects on or via Lactation: N/A

Germ Cell Mutagenicity: N/A

Interactive Effects: N/A

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Persistence and Degradability: N/A

Bioaccumulative Potential: N/A

Mobility in Soil: N/A

Other Adverse Effects: N/A

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods: Place in an appropriate sealed container for disposal. Avoid environmental release.

SECTION 14. TRANSPORT INFORMATION

Regulation	UN No.	Proper Shipping Name	Technical Name (for N.O.S. entry)	Transport Hazard Class(es)	Packing Group

Special Precautions: N/A

Environmental Hazards: N/A

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code: N/A



SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations: N/A

SECTION 16. OTHER INFORMATION

Date of Latest Revision

20-06-2019

WHMIS 2015 Template Provided by CCOHS, 2015