

# **Safety Data Sheet**

Review Date: 4-Oct-2023

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### Section 1 - Chemical Product and Company Identification

Product Name	L-Tyrosine ExiPlus, Multi-Compendial, 99%
Product Code	91772
CAS No	60-18-4
Use for	Laboratory Chemicals.
Company Name	Sisco Research Laboratories Pvt. Ltd.
Address	608, B Wing, Satellite Gazebo, Andheri Ghatkopar Link Road, Andheri (E), Mumbai - 400 099, India

#### Section 2 - Composition/Information on Ingredients

CAS#Chemical Name%EINECS#60-18-4L-Tyrosine99200-460-4No components need to be disclosed according to the applicable regulations.

Section 3 - Hazards Identification

#### Risk advice to man and the environment

Non-Haz

#### **Section 4 - First Aid Measures**

Eyes: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
Skin: Wash off with soap and plenty of water. Take victim immediately to hospital. Consult a physician.
Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
Inhalation: If breathed in, move person into fresh air. If not breathing give artificial respiration Consult a physician.
General advice: Consult a physician. Show this safety data sheet to the doctor in attendance.
Notes to Physician:
Section 5 - Fire Fighting Measures

**Extinguishing Media** 

Suitable: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Special Protective** 

Equipment For Firefighters: Wear self contained breathing apparatus for fire fighting if necessary.

## Section 6 - Accidental Release Measures



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Product Code 91	1772
Personal precautions:	Use personal protective equipment. Avoid dust formation. Avoid breathing dust. Ensure adequate ventilation. Evacuate personnel to safe areas.
Environmental precauti	ions: Prevent further leakage or spillage if safe to do so. Do not let product enter
drains.	
Methods for cleaning up containers for disposal.	Pick up and arrange disposal without creating dust. Keep in suitable, closed
Section 7 - Handling ar	id Storage
Handling: Avoid contac	ct with skin and eyes. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.
Storage: Room Temp	erature. Keep container tightly closed in a dry and well-ventilated place.
Section 8 - Exposure Co	ontrol / Personal Protection
-	
Personal Protective Equ	lipment
<b>Respiratory Protection:</b>	•
	full-face particle respirator type N99 (US) or type P2 (EN 143) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).
Hand Protection:	The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it. Handle with gloves.
Eye Protection:	Safety glasses
Skin and body protection	Choose body protection according to the amount and concentration of the dangerous substance at the work place.
Hygiene measures: immediately after handlir	Avoid contact with skin, eyes and clothing. Wash hands before breaks and ng the product.

## **Section 9 - Physical and Chemical Properties**

Physical State:	Powder
Molecular Formula:	C9H11NO3
Molecular Weight:	181.2
Melting point:	> 300 °C - lit.

## Section 10 - Stability and Reactivity

Storage stability:Stable under recommended storage conditions.Materials to avoid:Hazardous decompositionProducts formed under fireconditions. -Carbon oxides, Nitrogen oxides (NOx)



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Product Code 91772

## Section 11 - Toxicological Information

Acute toxicity:			
Acute toxicity.	No data available		
Irritation and corrosi	on: No data available		
Sensitisation:	No data available		
Chronic exposure: IA	ARC: No component of this product present at levels greater than or equal to 0.1%		
	is identified as probable, possible or confirmed human carcinogen by IARC.		
Signs And Symptom	IS		
Of Exposure:	No data available		
Route Of Exposure			
Inhalation:	No data available		
Skin :	No data available		
Eyes:	No data available		
Ingestion:	No data available		
Section 12 - Ecolog	gical Information		
No data available.			
Section 13 - Dispos	sal Considerations		
<b>Product:</b> Observe	<b>Product:</b> Observe all federal state and local environmental regulations. Contact a licensed professional		
	all federal state and local environmental regulations. Contact a licensed professional		
	e all federal, state, and local environmental regulations. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the		
	waste disposal service to dispose of this material. Dissolve or mix the		
	waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator		
	waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.		
Contaminated pack	<ul><li>waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.</li><li>xaging: Dispose of as unused product.</li></ul>		
	<ul> <li>waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.</li> <li>caging: Dispose of as unused product.</li> <li>port Information</li> </ul>		
Contaminated pack Section 14 - Trans	waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.xaging:Dispose of as unused product.port InformationIMOIATAIMORID/ADR		
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This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

## Section 16 - Other Information

Sisco Research Laboratories Pvt. Ltd. provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.