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Certificate of Analysis

Product

**77285 - Glutathione Reduced (GSH) ExiPlus,
Multi-Compendial, 99% - [70-18-8]**

Batch No

8069585

Analysis Date

21-Mar-2024

Date of Manufacture

March 2024

Expiry Date/Re-Test Date

March 2029

Molecular Formula

C10H17N3O6S

Molecular Weight

307.32

Test Parameters	Standards	Actual Results
ExiPlus	meets compendial specs of Ph.Eur	Passes
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 5% aq. solution	Clear	Clear
Solubility (Colour) 5% aq. solution	Colourless	Colourless
Assay (NT)	min. 99.0%	99.7%
Melting Point	185 - 195°C	189°C
Loss on drying	max. 0.5%	0.3%
Heavy Metals (Pb)	max. 0.001%	Passes

FRM/82/11/4/77285 Rev No. 2 Date 15/11/2022

Prepared by **Prajakta**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India

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