



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product

**20846 - Mercuric Sulphate extrapure AR, 99% -
[7783-35-9]**

Batch No

6530785

Analysis Date

22-Aug-2019

Date of Manufacture

August 2019

Expiry Date/Re-Test Date

August 2024

Molecular Formula

HgSO₄

Molecular Weight

296.65

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% solution in hot 5N H ₂ SO ₄	Clear	Clear
Solubility (Colour) 10% solution in hot 5N H ₂ SO ₄	Colourless	Colourless
Assay	min. 99%	99.9%
Chloride (Cl)	max. 0.003%	Passes
Iron (Fe)	max. 0.001%	Passes
Heavy Metals (Pb)	max. 0.0005%	Passes
Copper (Cu)	max. 0.0005%	Passes
Potassium (K)	max. 0.002%	Passes
Sodium (Na)	max. 0.005%	Passes
Mercurous Mercury (as Hg)	max. 0.15%	Passes

FRM/82/11/4/20846 Rev No. 2 Date 12/02/2017

Prepared by Sagar

In compliance with the standard specifications of SRL

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

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