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## Certificate of Analysis

<b>Product</b>	<b>63571 - Ammonium Ferric Sulphate Dodecahydrate extrapure, 98% - [7783-83-7]</b>
<b>Batch No</b>	<b>6502949</b>
<b>Analysis Date</b>	04-Feb-2024
<b>Date of Manufacture</b>	February 2024
<b>Expiry Date/Re-Test Date</b>	February 2029
<b>Molecular Formula</b>	NH <sub>4</sub> Fe(SO <sub>4</sub> ) <sub>2</sub> ·12H <sub>2</sub> O
<b>Molecular Weight</b>	482.18

Test Parameters	Standards	Actual Results
Appearance (Colour)	Pale violet	Pale violet
Appearance (Form)	Crystals or crystalline powder	Crystals
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Assay (Iodometric)	min. 98%	98.9%
Chloride (Cl)	max. 0.001%	Passes

FRM/82/11/4/63571 Rev No. 1 Date 01/11/2015

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL

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

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