

## **Certificate of Analysis**

**Product** 

89944 - Ammonium Ferrous Sulphate Hexahydrate

extrapure, 98% - [7783-85-9]

Batch No Analysis Date Date of Manufacture

**3977245** 04-May-2024 May 2024

Expiry Date/Re-Test Date

May 2029 (NH4)2SO4·FeSO4·6H2O

Molecular Formula Molecular Weight

392.13

Test Parameters	Standards	Actual Results
Appearance (Colour)	Pale green	Pale green
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq. solution with 1ml dilute H2SO4	Clear	Clear
Solubility (Colour) 10% aq. solution with 1ml dilute H2SO4	Pale green	Pale green
Assay (Redox Titration)	min. 98%	99.5%
Chloride (CI)	max. 0.002%	Passes

FRM/82/11/4/89944 Rev No. 2 Date 23/08/2022

In compliance with the standard specifications of SRL

Prepared by Prasad

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