

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-18 14:51:55

Date of Next Testing: 2030-03-17 14:51:55

Product Name: **Ammonium iron(II) sulfate hexahydrate**

CAS Number: 7783-85-9

Specifications & Purity: 99.99% metals basis

Lot #: C2612023

SKU #: **S52704**

Version: **0**

Analysis #: **677075**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	22-32 (%)	22.14 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impurities	0-100 (ppm)	90.00 ppm
ICP Assay	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52704)	light green to blue crystals or crystalline powder	light green to blue crystals or crystalline powder

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

