



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 硫酸亚铁(II)铵 六水合物

英文名称(English Name) : Ammonium iron(II) sulfate hexahydrate

分子式(Molecular Formula) : $\text{H}_8\text{FeN}_2\text{O}_8\text{S}_2\cdot 6\text{H}_2\text{O}$

分子量(Molecular Wt) : 392.14

CAS : 7783-85-9

储存条件(Storage Condition) : RT

货号(Item No) : V33386

批号 (Lot. Number) : KV391256

检测日期(Date of Testing) : 2025-07-13

复测日期(Date of Retesting) : 2028-07-12

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Light green to blue crystals or crystalline powder	Light green to blue crystals or crystalline powder
Assay	99.9% metals basis min	99.99%
Fe(Titration by KMNO_4)	13.8-14.7 (%)	13.81000 %
Trace Metal Analysis	0-1000 (ppm)	100 ppm

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu