



## CERTIFICATE OF ANALYSIS

Product: **Ferrous Ammonium Sulfate, 0.100 Normal in 2.0 N Sulfuric Acid**

Catalog Number: F1006

Lot Number: F10061262601

Manufacture Date: 05/06/26

Expiration Date: 05/06/28

Property	Specification	Result
Assay, $\text{Fe}(\text{NH}_4)_2(\text{SO}_4)_2$	$0.100 \pm 0.003 \text{ N}$	0.100 N*

Conforms to RMR Specification QA-PD-F1006 Revision A.

Prepared with ACS Reagent Grade ferrous ammonium sulfate, hexahydrate, ACS Reagent Grade sulfuric acid, and high purity water. Standardized against ceric sulfate solution certified traceable to NIST. Indicator: ferroin. As part of final quality control release, this lot was assayed in duplicate to confirm the concentration value. \*Note: This solution is subject to chemical degradation and should be restandardized prior to use for accurate work.

Certificate approved on 05/06/26 by:

Grant Christen  
Quality Systems and Regulatory Affairs  
Rocky Mountain Reagents, Inc.