

Certificate of Analysis

Date of Testing: 2025-04-18 15:52:45
Date of Next Testing: 2029-04-17 15:52:45
Product Name: **Ammonium sulfate**
CAS Number: 7783-20-2
Specifications & Purity: PrimorTrace™, ≥99.997% metals basis
Lot #: D2511329
SKU #: **A112106**
Version: **1**
Analysis #: **488677**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.997-100 (%)	100.00 %
SO4 by Gravimetric Analysis with BaCl2	71.2-74.2 (%)	71.71 %
Total Metallic Impuritie	0-30 (ppm)	30.00 ppm
Appearance (A112106)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager