

Certificate of Analysis

Date of Testing: 2024-01-15 15:34:59
Date of Next Testing: 2028-01-14 15:34:59
Product Name: **Ammonium sulfate-15N2**
CAS Number: 43086-58-4
Specifications & Purity: isotopic purity : 99atom % ; purity : $\geq 98.5\%$
Lot #: D2008048
SKU #: **A110168**
Analysis: **314257**

Parameter	Limit Values	Result
Isotopic purity(15N)	99-100 (atom%)	99.12 atom%
Purity	98.5-100 (%)	98.50 %
Melting point	278-282 (°C)	280.00000 °C
Appearance (a110168)	White crystal powder	White crystal powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager