

## Certificate of Analysis

Date of Testing: 2022-03-11 18:08:58  
Date of Next Testing: 2026-03-10 18:08:58  
Product Name: **Ammonium sulfate-15N2**  
CAS Number: 43086-58-4  
Specifications & Purity: isotopic purity : 99atom % ; purity :  $\geq 98.5\%$   
Lot #: C2208046  
SKU #: **A110168**  
Analysis: **070376**

Parameter	Limit Values	Result
Isotopic purity(15N)	99-100 (atom%)	99.40 atom%
Purity	98.5-100 (%)	99.90 %
Melting point	278-282 (°C)	279.00000 °C
Appearance (a110168)	White crystal powder	White crystal powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager