

## Certificate of Analysis

Date of Testing: 2022-11-03 13:06:12  
Date of Next Testing: 2026-11-02 13:06:12  
Product Name: **Acetamide**  
CAS Number: 60-35-5  
Specifications & Purity: 99.8% , purified by sublimation  
Lot #: K2201197  
SKU #: **A108462**  
**Analysis:** **151230**  
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
Carbon by Elemental Analysis	40-41.3 (%)	40.05 %
Purity(GC)	99.8-100 (%)	99.86 %
Ignition Residue(Ash)(800 ° C, 15 Minutes)	0-1.5 (%)	1.20 %
Nitrogen by Elemental Analysis	23.3-24.1 (%)	23.44 %
Appearance (A108462)	White Solid	White Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager