

Certificate of Analysis

Date of Testing: 2024-09-18 16:01:27

Date of Next Testing: 2028-09-17 16:01:27

Product Name: **Acetamide**

CAS Number: 60-35-5

Specifications & Purity: sublimed grade, $\geq 99.8\%$

Lot #: I2412095

SKU #: **A108462**

Version **0**

Analysis #: **412801**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Carbon by Elemental Analysis	40-41.3 (%)	40.01 %
Purity(GC)	99.8-100 (%)	99.86 %
Ignition Residue(Ash)(800 ° C, 15 Minutes)	0-1.5 (%)	0.00 %
Nitrogen by Elemental Analysis	23.3-24.1 (%)	23.31 %
Appearance (A108462)	White Solid	White Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager