



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-02 17:07:12

Date of Next Testing: 2029-07-01 17:07:12

Product Name: **Lactamide**

CAS Number: 2043-43-8

Specifications & Purity: $\geq 98\%$

Lot #: G2501604

SKU #: **L157735**

Version: **3**

Analysis #: **521619**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	38.8-41.25 (%)	39.63100 %
Water by Karl Fischer	0-2 (%)	1.55070 %
Assay(as N)	98-100 (%)	98.38300 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure

John Su
QA & QC Manager