

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-07 20:37:43

Date of Next Testing: 2026-06-06 20:37:43

Product Name: **Butyramide**

CAS Number: 541-35-5

Specifications & Purity: >98.0%(GC)

Lot #: F2206019

SKU #: **B152329**Analysis: **083112**

Parameter	Limit Values	Result
Purity(total nitrogen)	97.5-102.5 (%)	100.50 %
Purity(GC)	98-100 (%)	98.63 %
Melting point	114-117 (°C)	116.87000 °C
Appearance (B152329)	Colorless or White Powder or Crystals or Flakes	Colorless or White Powder or Crystals or Flakes
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot H2O	almost transparency	almost transparency

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager