

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-20 18:53:12

Date of Next Testing: 2029-11-19 18:53:12

Product Name: **Butyramide**

CAS Number: 541-35-5

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: K2517558

SKU #: **B152329**Version: **0**Analysis #: **604898**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(total nitrogen)	97.5-102.5 (%)	98.99 %
Purity(GC)	98-100 (%)	99.87 %
Melting point	114-117 (°C)	116.71000 °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

John Su
QA & QC Manager