

Certificate of Analysis

Date of Testing: 2023-09-25 11:24:25

Date of Next Testing: 2027-09-24 11:24:25

Product Name: **Butyramide**

CAS Number: 541-35-5

Specifications & Purity: >98.0%(GC)

Lot #: I2320056

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



John Su
QA & QC Manager