

Certificate of Analysis

Date of Testing: 2023-11-14 14:31:54
Date of Next Testing: 2027-11-13 14:31:54
Product Name: **L-Valinamide hydrochloride**
CAS Number: 3014-80-0
Specifications & Purity: 98%
Lot #: K2309574
SKU #: **V117016**
Analysis: **290927**

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(c=1 H ₂ O)	24-30 (°)	26.35°
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.25 %
Appearance (V117016)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager