

Certificate of Analysis

Date of Testing: 2023-01-11 14:46:11
Date of Next Testing: 2025-01-10 14:46:11
Product Name: **D-Valinamide hydrochloride**
CAS Number: 133170-58-8
Specifications & Purity: 97%
Lot #: D23261090
SKU #: **S132765**
Analysis: **177684**

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(c=1 in H ₂ O)	-27.5--24.5 (°)	-27.30°
Purity	97-100 (%)	99.10%
Appearance (s132765)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager