

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 #: D23261096
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 |



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