

Certificate of Analysis

Date of Testing: 2024-01-17 09:53:35

Date of Next Testing: 2028-01-16 09:53:35

Product Name: (R)-(+)-3-Hydroxypiperidine hydrochloride

CAS Number: 198976-43-1

Specifications & Purity: 98%

Lot #: E1316084

SKU #: H119140

Analysis: 314900

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=2 in MeOH)	7-9 (°)	7.96 °
Titration by AgNO ₃	97.5-102.5 (%)	97.50 %
Appearance (H119140)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager