

Certificate of Analysis

Date of Testing: 2024-04-09 13:12:46

Date of Next Testing: 2028-04-08 13:12:46

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

CAS Number: 198976-43-1

Specifications & Purity: 98%

Lot #: F2017093

SKU #: **H119140**

Analysis: **340478**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] _{20/D} (c=2 in MeOH)	7-9 (°)	8.37 °
Titration by AgNO ₃	97.5-102.5 (%)	99.30 %
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