

Certificate of Analysis

Date of Testing: 2023-07-26 18:11:22

Date of Next Testing: 2027-07-25 18:11:22

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

CAS Number: 198976-43-1

Specifications & Purity: 98%

Lot #: G2320119

SKU #: **H119140**

Analysis: **256320**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	195-196 (°C)	195.32000 °C
Specific Rotation [α] ₂₀ /D(c=2 in MeOH)	7-9 (°)	8.37°
Titration by AgNO ₃	97.5-102.5 (%)	99.31 %
Appearance (H119140)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager