

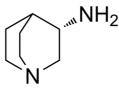


Certificate of Analysis

Compound Information

Product Name: Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Chemical Structure: (S)-Quinuclidin-3-amine (dihydrochloride) 1017980 119904-90-4 C₇H₁₆Cl₂N₂ 199.12

HCI



Batch Information

Batch No.:	Lf0305125054
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2020-07-21
Retest Date:	2023-07-20
Origin:	Shanghai, China

HCI

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com