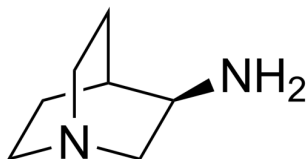


Certificate of Analysis

Compound Information

Product Name:	(R)-3-AminoQuinuclidine dihydrochloride
Cat. No.:	1018691
CAS No.:	123536-14-1
Molecular Formula:	C ₇ H ₁₆ Cl ₂ N ₂
Molecular Weight:	199.12
Chemical Structure:	



2HCl

Batch Information

Batch No.:	L361329
Storage:	Storage temp. 2-8°C
Test Date:	2023-08-03
Retest Date:	2026-08-02
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
Optical Rotation: -	22.401° (C=1.00 g/100ml, H ₂ O)
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

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