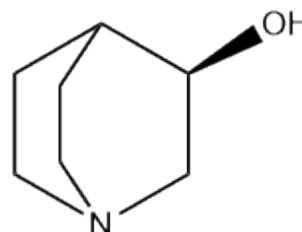


Certificate Of Analysis

Name: (R)-(-)-3-quinuclidinol
CAS No.: 25333-42-0
Cat No.: A5118
Molecular Formula: C₇H₁₃NO
Molecular Weight: 127.18
Batch No.: R19042023
Mfg.Date: 2023.04.19
Exp.Date: 2025.04.18



Items	Specifications	Results
Appearance	Off-white powder	Conforms
Melting point	212-224°C	Conforms
Specific rotation	-42.0°~-46.0°	-45.154°
Water	≤0.5%	0.31%
Residue on ignition	≤0.5%	0.26%
Related substance		
Purity	99%(min)	99.95%
SNCO ₂ Free Alkali SNCO ₂	≤0.2%	N.D
Any single unknown impurity	≤0.5%	0.03%
Total impurities	≤1.0%	0.05%
Enantiomer contrnt		
Chiral purity	99%(min)	99.96%
Enantiomer	≤1.0%	0.04%
Assay	98%(min)	98.72%
Conclusion	The product tested complies with the specifications.	

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

*If you have any comments and suggestions, please contact us by sales@amadischem.com



*For laboratory or manufacturing use only, not for drug, food and household use.