

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-20 14:27:06  
Date of Next Testing: 2027-01-10 14:27:06  
Product Name: **(1S,2S,5S)-2-(Hydroxymethyl)-5-vinylquinuclidine**  
CAS Number: 207129-35-9  
Specifications & Purity:  $\geq 97\%$   
Lot #: C2327124  
SKU #: **H121163**  
Version: **1**  
Analysis #: **457167**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.98 %
Specific Rotation $[\alpha]_{20/D(c=1)}$ 35-43 (°) in MeOH)		42.07°
Appearance(H121163)	White or Colorless to Yellow powder to lump to clear liquid	White or Colorless to Yellow powder to lump to clear liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager