

Certificate of Analysis

Date of Testing: 2024-08-13 10:01:07

Date of Next Testing: 2028-08-12 10:01:07

Product Name: **Hydroquinidine**

CAS Number: 1435-55-8

Specifications & Purity: 95%

Lot #: L1627075

SKU #: **H101599**

Version: **0**

Analysis #: **398327**

Parameter	Limit Values	Result
Melting point	169-171 (°C)	169.00000 °C
Purity(HPLC)	95-100 (%)	97.22600%
Specific Rotation [α] ₂₀ /D(c=2 in EtOH)	224-234 (°)	230.18°
Appearance (H101599)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager