

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-17 13:34:01
 Date of Next Testing: 2028-04-16 13:34:01
 Product Name: **Hydroquinidine-2,5-diphenyl-4,6-pyri-midinediyl diether**
 CAS Number: 149725-81-5
 Specifications & Purity: $\geq 97\%$
 Lot #: L2015224
 SKU #: **H132642**
 Version: **0**
 Analysis #: **694069**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	73.7-79 (%)	75.05100 %
Nitrogen by Elemental Analysis	9.1-9.9 (%)	9.23000 %
Specific Rotation $[\alpha]_{20/D}(c=1.2 \text{ in MeOH})$	-405--375 (°)	-386.00000 °
Purity(HPLC)	97-100 (%)	97.28000 %
Appearance (H132642)	White to Off-white to Yellow powder or flakes	white to off-white to yellow powder or flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager