

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-08 09:56:44

Date of Next Testing: 2028-04-07 09:56:44

Product Name: **Hydroquinidine-2,5-diphenyl-4,6-pyri-midinediyl diether**

CAS Number: 149725-81-5

Specifications & Purity: $\geq 97\%$

Lot #: C2627131

SKU # **H132642**

Version **0**

Analysis #: **690824**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	73.7-79 (%)	73.70800 %
Nitrogen by Elemental Analysis	9.1-9.9 (%)	9.10800 %
Specific Rotation $[\alpha]_{20/D}(c=1.2 \text{ in MeOH})$	-405--375 (°)	-389.98000 °
Purity(HPLC)	97-100 (%)	97.87100 %
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