

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-12 16:40:24
Date of Next Testing: 2028-09-11 16:40:24
Product Name: **(DHQD)₂AQN**
CAS Number: 176298-44-5
Specifications & Purity: $\geq 98\%$
Lot #: H2529044
SKU #: **D467156**
Version: **1**
Analysis #: **217715**

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.60 %
specific rotation [α] ₂₀ /D(c=1%,CHCL ₃)	-511~-481 (°)	-509.20000 °
Appearance(D467156)	Yellow to Very Dark Yellow and Yellow-Green Powder	Yellow to Very Dark Yellow and Yellow-Green Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager