

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-04 14:46:56
 Date of Next Testing: 2029-06-03 14:46:56
 Product Name: **Tetrahydroxy-1,4-quinone hydrate (THQ)**
 CAS Number: 319-89-1
 Specifications & Purity: $\geq 98\%$
 Lot #: F2603659
 SKU #: **T303427**
 Version: **3**
 Analysis #: **694947**
 Storage Temperature: Store at -20°C , Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-18 (%)	8.17740 %
Purity(Titration by 0.1M NaOH) (dried basis)	97.5-102.5 (%)	97.53000 %
Appearance(T303427)	Purple to black or dark brown powder or crystal or chunk(s)	Purple to black or dark brown powder or crystal or chunk(s)
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager