

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-17 10:03:14
 Date of Next Testing: 2024-09-16 10:03:14
 Product Name: **Tetrahydroxy-1,4-benzoquinone Disodium Salt**
 CAS Number: 1887-02-1
 Specifications & Purity:
 Lot #: K2004274
 SKU #: **T132530**
 Version: **0**
 Analysis #: **135996**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Absorbance(10mg/L in HCl,307.0 to 311.0nm)(calcd.on dried)	≥0.6	1.30000
Loss on drying	0-3 (%)	1.23000 %
Ignition Residue (as sulfate)(anhydrous)	63-67 (%)	64.70000 %
Appearance (T132530)	atrovirens to black solid	atrovirens to black solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Sensitiveness	passe test	passe test
Solubility in dilute HCl	almost transparency	almost transparency



John Su
QA & QC Manager