

Certificate of Analysis

Date of Testing: 2024-12-20 10:36:31

Date of Next Testing: 2026-12-20 10:36:31

Product Name: **Tetrahydroxy-1,4-benzoquinone Disodium Salt**

CAS Number: 1887-02-1

Specifications & Purity:

Lot #: I1515092

SKU #: **T132530**

Version: **0**

Analysis #: **452635**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Absorbance(10mg/L in HCl,307.0 to 311.0nm)(calcd.on dried)	≥0.6	0.80
Loss on drying	0-3 (%)	1.30 %
Ignition Residue (as sulfate)(anhydrous)	63-67 (%)	65.40 %
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