

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-47558 Lot Number: SAMPLE

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

CAS Number: 1887-02-1 Molecular Formula: $C_6H_4O_6$ Molecular Weight: 216.06

Test	Specification	Result
Appearance	Green to dark green powder to crystal	Deep green powder
Residue on Ignition	63.0 - 67.0% (after drying, Sulfate)	64.5%
Absorbance	≥ 0.600 (10 mg/L, HCl, 307.0 - 311.0 nm) (calcd.on dried substance)	0.815 (307.5 nm)
Loss on Drying	≤ 3.0%	0.1%
Sensitivity	Pass Test	Complies

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