



Certificate of Analysis

Bicinchoninic Acid Disodium Salt

Catalog Number: BA1015
Lot Number: 0720801
CAS Number: 979-88-4
Synonym: BCA, 2,2'-Biquinoline-4,4'-dicarboxylic acid disodium salt, 4,4'-Dicarboxy-2,2'-biquinoline disodium salt, Disodium 2,2'-biquinoline-4,4'-dicarboxylate
Molecular Formula: $C_{20}H_{10}N_2Na_2O_4$
Molecular Weight: 388.28
Storage: 2°C – 8°C
Date of Manufacture: June 2, 2018
Retest Date: June 1, 2020

OnTest	Specification	Result
Appearance	Off-white to light yellow powder	Conforms
Assay (HPLC)	≥ 98%	99.6%
Identification (FTIR)	To match reference spectra	Conforms
Moisture	≤ 0.5%	0.05%
Heavy Metals	≤ 5ppm	2ppm

Approved by:

Date: July 23, 2018

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