

MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530

Certificate of Analysis

Product Description: Hydroxy Naphthol Blue Disodium Salt, ACS
Catalog Number: 152529
Lot: Q3201

Formula: $C_{20}H_{12}N_2O_{11}S_3Na_2$
CAS #: 165660-27-5
Physical Description: Dark blue powder

Formula Weight: 598.48
Storage: Room Temperature

Test	Specification	Results
Identity Test	Passes	Passes
Suitability for Calcium Determination	Passes	Passes

Solubility (0.1% dist water): Clear wine red to blue solution

Loss on drying: 4.12%

Absorptivity @ Lambda max. 648.0 nm: 416

Recommended retest date: 12/31/2023



11/10/2015 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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