

**MP Biomedicals, LLC**29525 Fountain Parkway  
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## Certificate of Analysis

**Product Description:** Hydroxy Naphthol Blue Disodium Salt, ACS  
**Catalog Number:** 152529  
**Lot:** Q1093

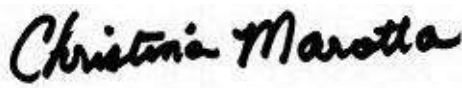
**Formula:**  $C_{20}H_{12}N_2O_{11}S_3Na_2$   
**CAS #:** 165660-27-5  
**Physical Description:** Dark Blue Powder

**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: 3.68%  
Absorptivity @ Lambda max. 648.0 nm: 416

Recommended retest date: 12/31/2023



11/11/2014 - Christina Marotta  
MP Biomedicals, LLC.  
Technical Director

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