

**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:** Q6007

**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:** 15 - 30°C

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: 416 nm

Recommended retest date: 12/31/2023



02/13/2017 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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