

Certificate of Analysis

Date of Testing: 2024-05-20 16:18:28

Date of Next Testing: 2026-05-10 16:18:28

Product Name: **Hydroxy naphthol blue disodium salt**

CAS Number: 165660-27-5

Specifications & Purity: ACS

Lot #: H2205218

SKU #: **H119412**

Version: **1**

Analysis #: **360087**

Parameter	Limit Values	Result
Absorptivity(1%/1cm, ammonia buffer pH 12 + 2ml 0.05M EDTA, $\lambda_{\max}$ 645-650nm)	> 350	527.00000
Appearance (H119412)	Blue to dark purple crystalline powder or crystals	Blue to dark purple crystalline powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Suitability for Calcium Determination	Pass	Pass



John Su
QA & QC Manager