

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs 5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146 www.gojirafc.com • sales@gojirafc.com

Specification

Hydroxy Naphthol Blue ACS

Catalog Number: CAS Number: Synonym(s):

HN1005 165660-27-5 1-(2-Naphtholazo-3,6-disulfonic acid)-2naphthol-4-sulfonic Acid, Disodium Salt C20H12N2Na2O11S3 598.50

Molecular Formula: Molecular Weight:

Test	Specification
Appearance:	Blackish Blue to Dark-blue crystals
Solubility 0.1% (dist. Water):	Clear wine-red solution
Loss on drying:	<6%
Absorptivity (1%/1cm(in ammonia	350 - 500
Buffer pH 12.0 + 2 ml 0.05	
M.E.T.D.A.)	
At Lambda max. 648.0nm:	
Suitability for calcium	To Pass Test
determination:	

Approved:

ohn grubb

John Grubb, PhD **Gojira Fine Chemicals** Quality Manager Tel: 440-252-5397, Fax: 888-211-5523 docsupport@gojirafc.com

Date: April 21, 2020