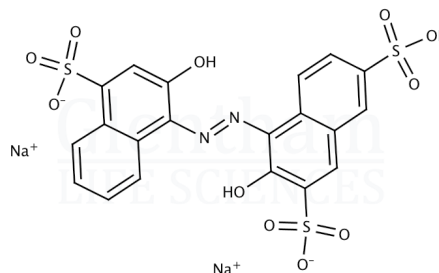


Product Specification

Product Name	Hydroxy naphthol blue disodium salt
Glentham Code	GT4927
CAS Number	165660-27-5
MDL Number	MFCD00058506
PubChem SID	310274949
Additional CAS	63451-35-4
Molecular Weight	598.49
Molecular Formula	$C_{20}H_{12}N_2O_{11}S_3Na_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark blue powder or crystals
Solubility (0.1% in water)	Clear, deep red to blue solution
Loss on Drying	≤ 6.0%
Absorptivity (1%/1cm)	350 - 500 (in NH ₃ buffer at pH 12.0 + 2ml 0.05M EDTA, at λ _{max} =648nm)
Suitability for Calcium Determination	To pass test

Specification Version	-	v1.0
Date Created	-	2015-01-31

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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