

Product Datasheet

GT4927 - Hydroxy naphthol blue disodium salt

Pictograms

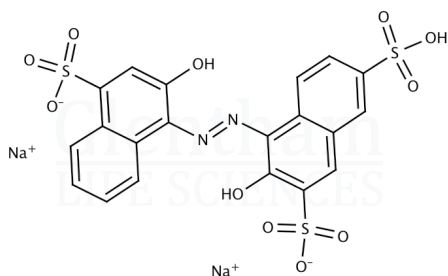


Product Details

Product Name	Hydroxy naphthol blue disodium salt
Glenthams Code	GT4927
CAS Number	165660-27-5
MDL Number	MFC00058506
PubChem SID	310274949
Additional CAS	63451-35-4
Related Categories	Dyes & Stains

Structure

Molecular Weight	: 598.49
Molecular Formula	: $C_{20}H_{12}N_2O_{11}S_3Na_2$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H319
Precautionary Codes	P305+P351+P338

Glenthams Product Specification

Physical Description	: Dark blue powder or crystals
Solubility (0.1% in water)	: Clear, deep red to blue solution
Loss on Drying	: $\leq 6.0\%$
Absorptivity (1%/1cm)	: 350 - 500 (in NH ₃ buffer at pH 12.0 + 2ml 0.05M EDTA, at $\lambda_{max}=648nm$)
Suitability for Calcium Determination	: To pass test
Version	: v1.0

About Hydroxy naphthol blue disodium salt

No further details on record.

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