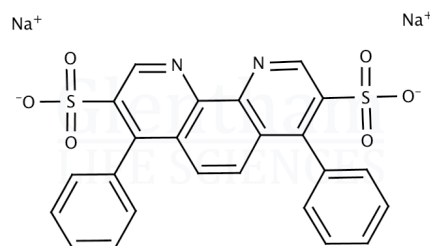


Product Specification

Product Name	Bathophenanthrolinedisulfonic acid disodium salt hydrate
Glenthams Code	GT5400
CAS Number	52746-49-3
EINECS	258-152-0
Numéro MDL	MFCD00004977
PubChem SID	310267277
CAS supplémentaire	53744-42-6
CAS supplémentaire	949162-66-7

Molecular Weight	536.48 (anhydrous)
Molecular Formula	$C_{24}H_{14}N_2Na_2O_6S_2 \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to orange to red or pink powder
Identification (IR)	To conform to standard
Solubility (2% in water)	Clear, colourless to red solution
Water (KF)	Reported (%)
Purity (HPLC)	≥ 98.0%
Assay (Titration)	97.5 - 102.5 % (dried basis)

Specification Version	- v1.0
Date Created	- 2024-05-08

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

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