

Product Datasheet

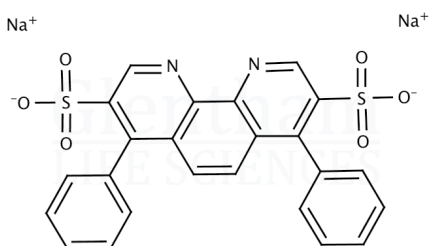
GT5400 - Bathophenanthrolinedisulfonic acid disodium salt hydrate

Product Details

Product Name	Bathophenanthrolinedisulfonic acid disodium salt hydrate
Glentham 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
Related Categories	Biochemicals, Dyes & Stains, Analytical Reagents

Structure

Molecular Weight : 536.48 (anhydrous)
Molecular Formula : $C_{24}H_{14}N_2Na_2O_6S_2 \cdot xH_2O$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product 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 (%)
Assay (Titration)	: 97.5 - 102.5 % (dried basis)
Purity (HPLC)	: $\geq 98.0\%$
Version	: v1.0

About Bathophenanthrolinedisulfonic acid disodium salt hydrate

No further details on record.

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