

Product Datasheet

GT2884 - Eosin Y disodium salt (C.I. 45380)

Precautionary Codes

P305+P351+P338, P280

Pictograms



Product Details

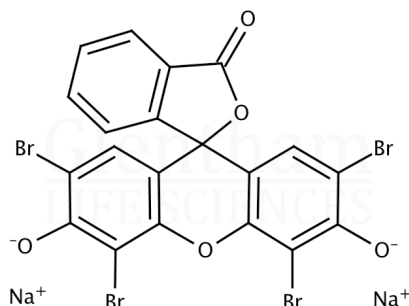
Product Name	Eosin Y disodium salt (C.I. 45380)
Glenthams Code	GT2884
CAS Number	17372-87-1
EINECS	241-409-6
Colour Index	45380
MDL Number	MFCD00005040
PubChem SID	310272570
Related Categories	Biochemicals, Dyes & Stains

Glenthams Product Specification

Physical Description	: Dark red to brown powder
Dye Content	: ≥ 88.0%
Solubility (1% in water)	: Clear, dark red solution
Wavelength of Maximum Absorption	: 515 - 518 nm
Absorption Ratio ($\lambda_{\text{max}} \pm 15\text{nm}$)	: 1.25 - 1.75
Loss on Drying	: ≤ 8.0%
Version	: v1.1

Structure

Molecular Weight	: 691.86
Molecular Formula	: $\text{C}_{20}\text{H}_6\text{Br}_4\text{Na}_2\text{O}_5$



About Eosin Y disodium salt (C.I. 45380)

No further details on record.

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

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