

Product Datasheet

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

Precautionary Codes

P305+P351+P338, P280

Pictograms



Product Details

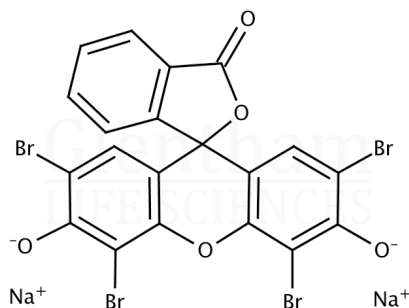
Product Name	Eosin Y disodium salt (C.I. 45380)
Glentham Code	GT2884
CAS Number	17372-87-1
EINECS	241-409-6
Farbindex	45380
MDL-Nummer	MFCD00005040
PubChem SID	310272570
Related Categories	Biochemicals, Dyes & Stains

Glentham 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	Achtung
Hazard Codes	H319

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025