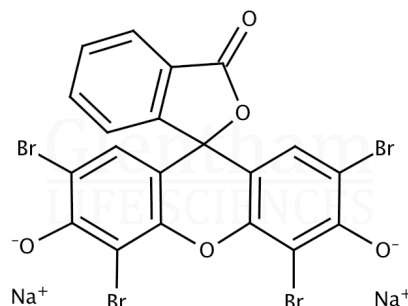


Product Specification

Product Name	Eosin Y disodium salt (C.I. 45380)
Glentham Code	GT2884
CAS Number	17372-87-1
EINECS	241-409-6
Colour Index	45380
MDL Number	MFCD00005040
PubChem SID	310272570
Molecular Weight	691.86
Molecular Formula	$C_{20}H_6Br_4Na_2O_5$
Storage Temp.	+20°C



Property	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 ($\lambda_{max} \pm 15nm$)	1.25 - 1.75
Loss on Drying	≤ 8.0%
Specification Version	- v1.1
Date Created	- 2014-10-30

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

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