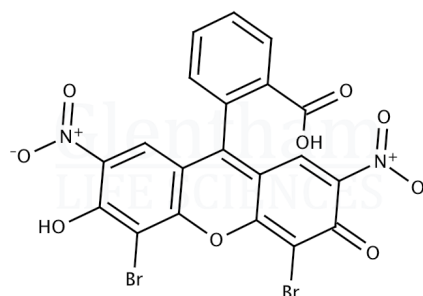


Certificate of Analysis

Product Name	Eosin B
Glentham Code	GT8630
CAS Number	56360-46-4
MDL Number	MFCD00066762
PubChem SID	310272567
Batch Number	354FGV

Molecular Weight	580.09
Molecular Formula	$C_{20}H_8Br_2N_2O_9$
Storage Temp.	+20°C



Property	Specification	Batch 354FGV
Physical Description	Yellow to orange powder	Light yellow powder
Solubility (0.1% in water)	+ 1ml of 2% Na ₂ CO ₃ : Clear, red solution	Clear, red solution
Wavelength of Maximum Absorption (λ _{max})	515.0 - 524.0 nm	520.6 nm
Absorptivity (1%/1cm)	≥ 1020 (at λ _{max})	1029
Assay (UV)	≥ 95.0%	95.8%

Specification Version	v1.1
Manufacture Date	2019-09-01
Re-Test Date	2029-09-30

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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