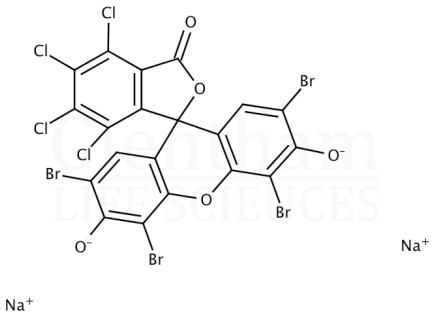
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Product Specification

Product Name	Phloxine B (C.I. 45410)
Glentham Code	GT5211
CAS Number	18472-87-2
EINECS	242-355-6
Colour Index	45410
MDL Number	MFCD00070627
PubChem SID	310278922
Molecular Weight	829.63
Molecular Formula	$C_{20}H_2Br_4Cl_4Na_2O_5$
Storage Temp.	+20°C



Property	Specification
Physical Description	Red to red-brown or brown powder
Dye Content	≥ 80.0%
Loss on Drying	≤ 10.0% (105°C)
Wavelength of Maximum Absorption (λmax)	546 - 550 nm (50% Ethanol solution)
Absorption Ratio	1.38 - 2.24
Specific Absorption (λmax)	875 - 1300

Specification Version	-	v1.1
Date Created	-	2017-06-13

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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