

Product Datasheet

GT5211 - Phloxine B (C.I. 45410)

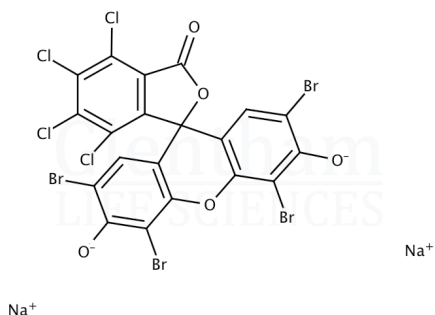
Product Details

Product Name	Phloxine B (C.I. 45410)
Glenthams Code	GT5211
CAS Number	18472-87-2
EINECS	242-355-6
Colour Index	45410
MDL Number	MFCD00070627
PubChem SID	310278922
Related Categories	Biochemicals, Dyes & Stains

Physical Description	: Red to red-brown or brown powder
Dye Content	: $\geq 80.0\%$
Loss on Drying	: $\leq 10.0\%$ (105°C)
Wavelength of Maximum Absorption (λ_{max})	: 546 - 550 nm (50% Ethanol solution)
Absorption Ratio	: 1.38 - 2.24
Specific Absorption (λ_{max})	: 875 - 1300
Version	: v1.1

Structure

Molecular Weight : 829.63
Molecular Formula : $C_{20}H_2Br_4Cl_4Na_2O_5$



About Phloxine B (C.I. 45410)

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

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