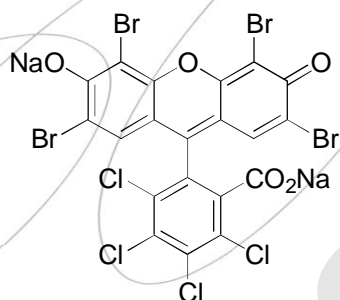


Phloxine B

Code product: 361470



$C_{20}H_2Br_4Cl_4Na_2O_5$
Molecular weight : 829,63

CAS Registry Number:

[18472-87-2]

Color Index:

45410

Synonyms:

C.I. Acid Red 92
Eosin 10B
Cyanosin
Magdala Red

Specifications:

- **Appearance:**
- **Loss on Drying at 105 °C:**
- **Absorption Maxima in 50 °-Ethanol:**

Red-brown Powder

≤ 10 %

508 nm ≤ λ₁ ≤ 512 nm

542 nm ≤ λ₂ ≤ 552 nm

≥ 800

- **Specific Extinction Coefficient:**

Clear

- **Aqueous Solution:**

Water-soluble (90 g/L)

- **Solubilities:**

Ethanol-soluble (10 g/L)

Applications:

Laboratory Reagent, applications in Histo-Cytology.

Updated: 18/06/2013