

Product Datasheet

GT2882 - Ponceau S (C.I. 27195)

Precautionary Codes

P305+P351+P338, P261

Pictograms

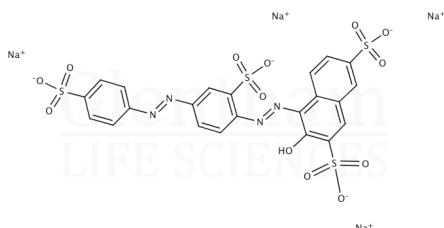


Product Details

Product Name	Ponceau S (C.I. 27195)
Glenthams Code	GT2882
CAS Number	6226-79-5
EINECS	228-319-2
Colour Index	27195
MDL Number	MFCD00003892
PubChem SID	310279127
Related Categories	Biochemicals, Dyes & Stains, Reagents for Gel Electrophoresis of Proteins

Structure

Molecular Weight	: 760.58
Molecular Formula	: $C_{22}H_{12}N_4Na_4O_{13}S_4$



Glenthams Product Specification

Physical Description	: Red to brown powder
Solubility (0.1% in water)	: Clear, red solution
Wavelength of Maximum Absorption (λ_{max})	: 517.0 - 523.0 nm
Specific Absorption (E1%/1cm)	: ≥ 460 (λ_{max})
Water	: $\leq 10.0\%$
Version	: v1.0

About Ponceau S (C.I. 27195)

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, STOT SE 3,
STOT SE 3, Eye Irr. 2A

Signal Word Warning

Hazard Codes H315, H336, H335, H319

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