

Product Datasheet

GT1513 - Xylidine Ponceau 2R (C.I. 16150)

Pictograms

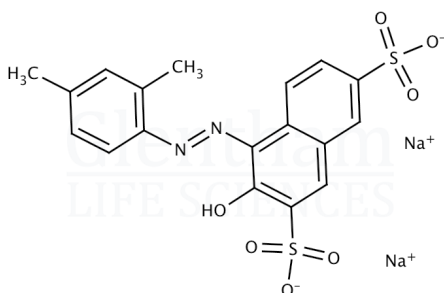


Product Details

Product Name	Xylidine Ponceau 2R (C.I. 16150)
Glentham Code	GT1513
CAS Number	3761-53-3
EINECS	223-178-3
MDL Number	MFCD00003897
PubChem SID	310281780
Related Categories	Biochemicals, Dyes & Stains

Structure

Molecular Weight	: 480.42
Molecular Formula	: $C_{18}H_{14}N_2Na_2O_7S_2$



Glentham Product Specification

Physical Description	: Red to dark red-brown powder
Identification (IR)	: To conform to standard
Solubility (0.1% in water)	: Clear, red solution
Wavelength of Maximum Absorption (λ_{max})	: 503.0 - 508.0 nm (water)
Absorptivity (1%/1cm)	: ≥ 420 (λ_{max} , water)
Loss on Drying	: $\leq 9.0\%$ (110°C, 1h)
Dye Content (Spectrophotometry)	: $\geq 70.0\%$
Version	: v1.1

About Xylidine Ponceau 2R (C.I. 16150)

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Carc. 2
Signal Word	Warning
Hazard Codes	H351
Precautionary Codes	P281, P308+P313

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