

Product Datasheet

GT7815 - Sudan Red G (C.I. 12150)

Product Details

Product Name	Sudan Red G (C.I. 12150)
Glentham Code	GT7815
CAS Number	1229-55-6
Colour Index	12150
MDL Number	MFCD00046377
PubChem SID	310280359
Related Categories	Biochemicals, Dyes & Stains

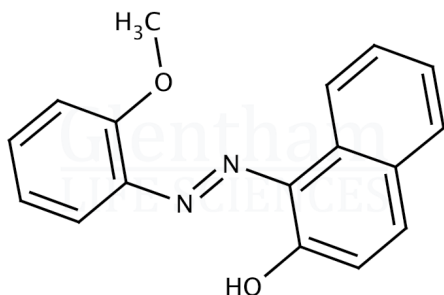
Solubility (0.1% in toluene)	: Clear, orange to red-brown solution
Melting Point	: 176 - 181 °C
Wavelength of Maximum Absorption (λ_{max})	: 489.0 - 499.0 nm (toluene)
Absorptivity (E1%, 1cm cell)	: ≥ 575 (λ_{max})
Version	: v1.1

About Sudan Red G (C.I. 12150)

No further details on record.

Structure

Molecular Weight	: 278.31
Molecular Formula	: $C_{17}H_{14}N_2O_2$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glentham Product Specification

Physical Description	: Yellow-red to red or red-brown powder
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