

Product Datasheet

GT0292 - Sudan IV (C.I. 26105); certified

Precautionary Codes

P280, P261, P302+P352,
P305+P351+P338

Pictograms

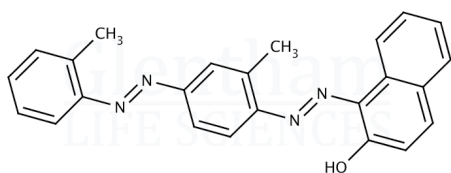


Product Details

Product Name	Sudan IV (C.I. 26105); certified
Glenthams Code	GT0292
CAS Number	85-83-6
EINECS	201-635-8
Colour Index	26105
MDL Number	MFCD00003893
Related Categories	Dyes & Stains

Structure

Molecular Weight	: 380.45
Molecular Formula	: C ₂₄ H ₂₀ N ₄ O



Glenthams Product Specification

Physical Description	: Dark red to red-brown powder
Solubility (0.1% in chloroform)	: Clear, red to dark red solution
Wavelength of Maximum Absorption (λ _{max})	: 517 - 523 nm (in toluene)
Absorption Ratio (λ _{max} ± 15nm)	: Reported
Dye Content	: ≥ 80.0%
Notes	: Certified by the Biological Stain Commission
Version	: v1.1

About Sudan IV (C.I. 26105); certified

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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