

## Product Datasheet

### GT4766 - Sudan III (C.I. 26100)

#### Product Details

Product Name	Sudan III (C.I. 26100)
Glenthams Code	GT4766
CAS Number	85-86-9
EINECS	201-638-4
Colour Index	26100
MDL Number	MFCD00003905
PubChem SID	310280355
Related Categories	Biochemicals, Dyes & Stains

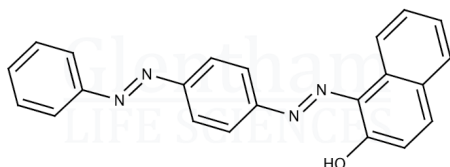
Physical Description	: Red to dark brown powder
Solubility (1% in Toluene)	: Clear, red solution
Wavelength of Maximum Absorption ( $\lambda_{max}$ )	: 505.0 - 511.0 nm
Absorptivity (1%/1cm)	: $\geq 870$ (at $\lambda_{max}$ )
Loss on Drying	: $\leq 1.0\%$ (110°C, 1h)
Version	: v1.1

#### About Sudan III (C.I. 26100)

No further details on record.

#### Structure

Molecular Weight	: 352.40
Molecular Formula	: $C_{22}H_{16}N_4O$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

#### Glenthams Product Specification

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