

## Sudan IV, Practical grade

**GRM992**


### Product Identifier

CAS No.	:	85-83-6
EC No.	:	201-635-8
C.I. No.	:	26105
Molecular Formula	:	C <sub>24</sub> H <sub>20</sub> N <sub>4</sub> O
Molecular Weight	:	380.44
Synonym	:	Oil red IV, Practical grade
HS Code	:	3204 90 00
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	Dark red to dark brown crystals or powder or solid
Solubility	:	20 ppm in ethanol yields clear solution
Absorption maxima 1 (20 ppm in ethanol)	:	515 - 525 nm
Absorption maxima 2 (20 ppm in ethanol)	:	350 - 362 nm
Loss on drying (at 135°C, 2 hr)	:	<= 3.00%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H315- H319
Precautionary Statement(s)	:	P305+P351+P338
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	QL5775000
WGK	:	3