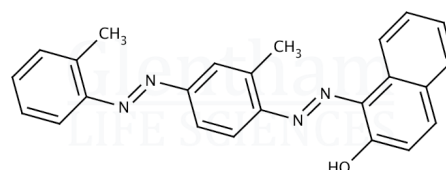


## Product Specification

Product Name	Sudan IV (C.I. 26105); certified
Glentham Code	GT0292
CAS Number	85-83-6
EINECS	201-635-8
Colour Index	26105
MDL Number	MFCD00003893
Molecular Weight	380.45
Molecular Formula	$C_{24}H_{20}N_4O$
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark red to red-brown powder
Solubility (0.1% in chloroform)	Clear, red to dark red solution
Wavelength of Maximum Absorption ( $\lambda_{max}$ )	517 - 523 nm (in toluene)
Absorption Ratio ( $\lambda_{max} \pm 15nm$ )	Reported
Dye Content	$\geq 80.0\%$
Notes	Certified by the Biological Stain Commission
Specification Version	- v1.1
Date Created	- 2017-06-06

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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