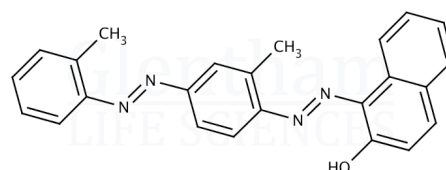


Product Specification

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 (λ_{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 or contact us using the details above for the current version of this document.

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