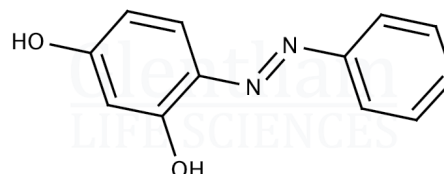


Product Specification

Product Name	Sudan Orange G (C.I. 11920)
Glentham Code	GT2807
CAS Number	2051-85-6
EINECS	218-131-9
Colour Index	11920
MDL Number	MFCD00002275
PubChem SID	310280357

Molecular Weight	214.22
Molecular Formula	$C_{16}H_{15}N=NC_6H_3(OH)_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	Red to orange powder
Solubility (0.1% in chloroform)	Clear, orange to red solution
Melting Point	142.0 - 147.0 °C
Wavelength of Maximum Absorption (λ_{max})	380 - 420 nm (in methanol)

Specification Version	- v1.0
Date Created	- 2019-12-10

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025