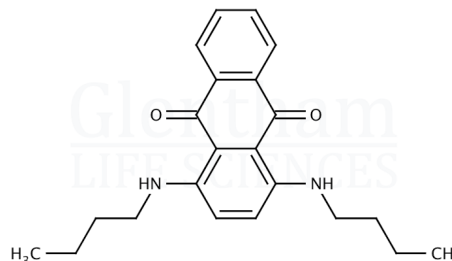


Certificate of Analysis

Product Name	Sudan Blue II (C.I. 61554)
Glentham Code	GT5180
CAS Number	17354-14-2
EINECS	241-379-4
MDL Number	MFCD00011714
PubChem SID	310280352
Batch Number	952AXA
Molecular Weight	350.45
Molecular Formula	$C_{22}H_{26}N_2O_2$
Storage Temp.	+20°C



Property	Specification	Batch 952AXA
Physical Description	Maroon to dark purple crystalline powder	Maroon crystalline powder
Solubility (0.5% in chloroform)	Clear or opaque, blue to dark blue solution	Clear, dark blue solution
Solubility (0.5% in water)	Insoluble in water	Insoluble
Loss on Drying	≤ 5.0% (105°C)	0.16%
Dye Strength	95.0 - 105.0 %	102.88%

Specification Version	v1.0
Manufacture Date	2018-04-11
Re-Test Date	2029-08-13

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, 2024