

F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Sudan III 85% Dye Content For Microscopy

Catalog Number : L-1221

Batch Number : 1221-00000000

CAS Number : 85-86-9

Molecular Weight : 352,39 g/mol

Mol. Formula : $C_{22}H_{16}N_4O$

Expire Date : 60 Months



No	Test	Specifications	Results
1	Appearance	Dark red powder	Dark red powder
2	Absorption maxima	508 - 512 nm	509 nm
3	Dye content	min 85.0 %	85.65%
4	Loss on drying (at 110 °C)	max 2.0 %	1.02%

Corresponds to For Microscopy Grade

C.I.No.26100

Sudan III is a dye used for Sudan staining.

LABOTIQ Standard of Product Reference to Analar standard and ACS specificationSUDIRO S.Si.

Manager QC