

F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Sudan IV (C.I.No.26105) For Microscopy

Catalog Number : L-1222

Batch Number : 1222-00000000

CAS Number : 85-83-6

Molecular Weight : 380,44 g/mol

Mol. Formula : $C_{24}H_{20}N_4O$

Expire Date : 60 Months

SAMPLE

No	Test	Specifications	Results
1	Appearance	Dark red powder	Dark red powder
2	Absorption maxima	519 - 523 nm	520.0 nm
3	Absorptivity (A 1%/1 cm; at λ max)	min 600	892
4	Loss on drying (at 135 °C)	max 3 %	0.31%

Corresponds to For Microscopy Grade

C.I.No.26105

It is used to colour nonpolar substances like oils, fats, waxes, greases, various hydrocarbon products, and acrylic emulsions.

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

Manager QC