



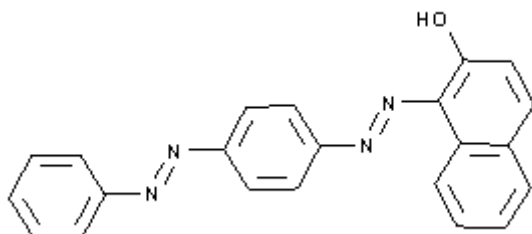
PRODUCT CODE: 251731

Sudan III (C.I. 26100) for clinical diagnosis

for microscopy, fatty acids and neutral fats staining in faeces

$C_{22}H_{16}N_4O$

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M.= 352,40

CAS [85-86-9]

EINECS 201-638-4

TARIC 3204 19 00 90

SYNONYMS: 1-(4-(Phenylazo) Phenylazo)-2-Naphtol, Red Oil 3B, Red Oil AS, Red Oil B, Solvent Red 23, Sudan G, Tony Red

PHYSICAL DATA: powder, Brownish red, Soluble in water 0,1 g/l/Soluble in alcohol 2 g/l M.P.: 199 °C •

BIBLIOGRAPHY: Merck Index **12**, 9.054 Sax **OHA000** • Safety **2**, **3194 A** • Conn's **IX** 168, 576 • Beilstein **16**, **IV**, **248** • BRN 931185 •

HAZARDOUS: RTECS: QK 4250000 •

SPECIFICATIONS:

Identity :
Identity
Ratio I_{max}. P +/-15 nm

IR passes test
0,94 - 1,01

A 1% , 1 cm, λ_{max} .

>750

$\lambda_{\text{of max. ABS}}$ in C₆H₆

508 - 512 nm

T.L.C.

passes test

Maximum limit of impurities

Loss on drying at 135°C

2%

Ed.: 1 . Vig.: 15.01.2011 .

Prod.: 251731