

Sudan Black B, For Molecular Biology

MB226


Product Identifier

CAS No.	:	4197-25-5
EC No.	:	224-087-1
C.I. No.	:	26150
Molecular Formula	:	C ₂₉ H ₂₄ N ₆
Molecular Weight	:	456.54
HS Code	:	3212 90 90
Storage	:	Below 30°C
Shelf life	:	3 years

Technical Specification

Appearance	:	Dark brown to very dark brown to black crystals or powder or solid
Solubility	:	20 ppm in ethanol yields clear solution
DNases	:	None detected
RNases	:	None detected
Absorption maxima	:	590 - 610 nm (20 ppm in ethanol)
Loss on drying (at 105°C, 2 hr)	:	<= 5.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H341
Precautionary Statement(s)	:	P201- P202- P280- P308 + P313- P501
UN No.	:	Not Dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1