
Nile red

MB256

For Molecular Biology

Product Identifier

CAS No.	:	7385-67-3
EC No.	:	230-966-0
Molecular Formula	:	C ₂₀ H ₁₈ N ₂ O ₂
Molecular Weight	:	318.37
HS Code	:	3212 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Faint green to dark red to brown powder
Solubility	:	20 ppm solution in methanol yields faint pink to very dark red clear to turbid solution
DNases	:	None detected
RNases	:	None detected
Absorption maxima	:	548 - 558 nm (20 ppm in methanol)

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	3