

Fast Green FCF, For Molecular Biology

MB187


Product Identifier

CAS No.	:	2353-45-9
EC No.	:	219-091-5
C.I. No.	:	42053
Molecular Formula	:	$C_{37}H_{34}N_{2}O_{10}S_3Na_2$
Molecular Weight	:	808.85
HS Code	:	3212 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Orange to black crystals or powder or granules with a metallic lustre
Solubility	:	20 ppm in 50% aqueous ethanol yields clear solution
DNases	:	None detected
RNases	:	None detected
Absorption maxima	:	619 - 629 nm (20 ppm in 50% aqueous ethanol)
Loss on drying (at 105°C, 2 hr)	:	<= 10.0%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H341
Precautionary Statement(s)	:	P201- P280- P308 + P313- P405- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	BQ4425000
WGK	:	1