

Pyronin Y, For Molecular Biology

MB172

Product Identifier

CAS No.	:	92-32-0
EC No.	:	202-147-8
C.I. No.	:	45005
Molecular Formula	:	C ₁₇ H ₁₉ ClN ₂ O
Molecular Weight	:	302.80
HS Code	:	3212 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Red to dark green to black crystals or powder
Solubility	:	10 ppm in 50% ethanol yields clear solution
DNases	:	None detected
RNases	:	None detected
Absorption maxima 1	:	545 - 555 nm (10 ppm in 50% ethanol)
Absorption maxima 2	:	251 - 261 nm (10 ppm in 50% ethanol)
Loss on drying (at 105°C, 2 hr)	:	<= 15.0%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	BQ1450000
WGK	:	3