

Propidium iodide, For Molecular Biology

MB139

Product Identifier

CAS No.	:	25535-16-4
EC No.	:	247-081-0
Molecular Formula	:	C ₂₇ H ₃₄ I ₂ N ₄
Molecular Weight	:	668.39
HS Code	:	2933 99 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Faint red to very dark red crystals or powder or chunks
Solubility	:	1 mg soluble in 1 mL of water
DNases	:	None detected
RNases	:	None detected
Assay (HPLC/AT)	:	94.00 - 102.00%

Safety Information

Hazard Pictogram(s)



Signal Word	:	Warning
Hazard Statement(s)	:	H315- H319- H335
Precautionary Statement(s)	:	P261- P280- P312- P321- P403 + P233- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	SF7949600
WGK	:	1