

1-Chloro-2,4-dinitrobenzene, For Molecular Biology

MB216


Product Identifier

CAS No.	:	97-00-7
EC No.	:	202-551-4
EC Index No	:	610-003-00-4
Molecular Formula	:	C ₆ H ₃ ClN ₂ O ₄
Molecular Weight	:	202.55
HS Code	:	2904 20 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Yellow to brown crystals or powder or chunks
Solubility	:	33.3 mg soluble in 1 mL of alcohol
DNases	:	None detected
RNases	:	None detected
FTIR	:	Matches with the standard pattern
Melting range	:	48 - 54°C
Assay (GC)	:	min. 99.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H301+H311+H331- H373- H410
Precautionary Statement(s)	:	P260- P273- P280- P301 + P310- P304 + P340- P403 + P233
UN No.	:	3441
Class	:	6.1
Packing Group	:	II
RTECS	:	CZ0525000
WGK	:	3