

Lead (II) acetate trihydrate For Molecular Biology

MB239

Product Identifier

CAS No.	:	6080-56-4
EC No.	:	206-104-4
Molecular Formula	:	C ₄ H ₆ O ₄ Pb.3H ₂ O
Molecular Weight	:	379.33
HS Code	:	2915 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless or white to off-white crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of methanol
DNases	:	None detected
RNases	:	None detected
Insoluble matter	:	<= 0.01%
Chloride (Cl)	:	<= 0.0005%
Nitrate and nitrite (as NO ₃)	:	<= 0.005%
Calcium (Ca)	:	<= 0.005%
Copper (Cu)	:	<= 0.002%
Iron (Fe)	:	<= 0.001%
Potassium (K)	:	<= 0.005%
Sodium (Na)	:	<= 0.01%
Assay (EDTA Titration)	:	99.00 - 103.00%

Safety Information

Hazard Pictogram(s) :



Signal Word	:	Danger
Hazard Statement(s)	:	H360Df- H373- H410
Precautionary Statement(s)	:	P201- P260- P273- P280- P308 + P313- P501
UN No.	:	1616
Class	:	6.1
Packing Group	:	III
RTECS	:	OF8050000
WGK	:	3