
Potassium acetate, For Molecular Biology

MB042

Product Identifier

CAS No.	:	127-08-2
EC No.	:	204-822-2
Molecular Formula	:	C ₂ H ₃ KO ₂
Molecular Weight	:	98.14
HS Code	:	2915 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless to white deliquescent crystals or powder or solid
Solubility	:	1000 mg soluble in 1 mL of water
DNases	:	None detected
RNases	:	None detected
pH (5% in water at 25°C)	:	6.50 - 9.00
Chloride (Cl)	:	<= 0.003%
Magnesium (Mg)	:	<= 0.002%
Calcium (Ca)	:	<= 0.005%
Heavy metals (as Pb)	:	<= 0.0005%
Iron (Fe)	:	<= 0.0005%
Insoluble matter	:	<= 0.005%
Phosphate (PO ₄)	:	<= 0.001%
Sodium (Na)	:	<= 0.03%
Sulfate (SO ₄)	:	<= 0.002%
Assay (NT)	:	min. 99.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	AJ3325000
WGK	:	1