
Sodium acetate trihydrate, Hi-AR™

GRM4594

Product Identifier

CAS No.	:	6131-90-4
EC No.	:	204-823-8
Molecular Formula	:	C ₂ H ₃ O ₂ Na.3H ₂ O
Molecular Weight	:	136.08
HS Code	:	2915 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless or white crystals or powder
Solubility	:	100 mg soluble in 1 mL of water
pH (5% in water at 25°C)	:	7.5 - 9.2
Chloride (Cl)	:	<= 0.0005%
Magnesium (Mg)	:	<= 0.001%
Calcium (Ca)	:	<= 0.001%
Lead (Pb)	:	<= 0.0005%
Iron (Fe)	:	<= 0.0005%
Nitrogen compounds (N)	:	<= 0.001%
Sulfate (SO ₄)	:	<= 0.002%
Aluminium (Al)	:	<= 0.0005%
Potassium (K)	:	<= 0.005%
Water insoluble matter	:	<= 0.001%
Phosphate (PO ₄)	:	<= 0.0002%
Copper (Cu)	:	<= 0.0005%
Substances reduced by KMnO ₄	:	<= 0.004%
Assay (NT)	:	99.50 - 102.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	AJ4580000
WGK	:	1