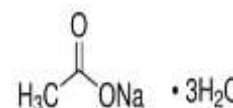


SODIUM ACETATE TRIHYDRATE CRYST. AR MEETS ANALYTICAL SPECIFICATION OF IP

PRODUCT CODE	641230
SYNONYMS	--
C.I. NO.	--
CASR NO.	(6131-90-4)
ATOMIC OR MOLECULAR FORMULA	CH ₃ COONa.3H ₂ O
ATOMIC OR MOLECULAR WEIGHT	136.08
PROPERTIES	Soluble in water ; slightly soluble alcohol; soluble in ether.



PARAMETER	LIMIT
Description	White / colourless crystals /crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Non-aqueous)	99.5%
Melting point	About 58 °C
pH (5% aqueous soln.)	7.5 - 9.0

MAXIMUM LIMIT OF IMPURITIES

Insoluble matter	0.001%
Chloride (Cl)	0.0005%
Nitrogen compounds (N)	0.001%
Phosphate (PO ₄)	0.0002%
Sulphate (SO ₄)	0.002%
Calcium (Ca)	0.001%
Copper (Cu)	0.0005%
Iron (Fe)	0.0005%
Lead (Pb)	0.0005%
Magnesium (Mg)	0.002%
Substances reducing permanganate (O)	Passes test

Note(s) : Assay (if applicable) method mentioned.

WARNING Hazard statements : Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: --- Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. Hazard Pictogram(s) :-----	IMDG Code : UN No. : IATA :
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Replace Date 14-Dec-2025