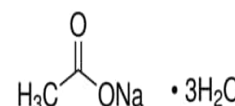


## SODIUM ACETATE TRIHYDRATE CRYST. AR MEETS ANALYTICAL SPECIFICATION OF IP

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



<b>PARAMETER</b>	<b>LIMIT</b>
Description	Colourless crystals /crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay ( Non-aqueous )	99.5%
pH (5% aqueous soln.)	7.5 - 9.0

<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Insoluble matter	0.001%
Chloride (Cl)	0.0005%
Nitrogen compounds (N)	0.001%
Phosphate (PO <sub>4</sub> )	0.0002%
Sulphate (SO <sub>4</sub> )	0.002%
Aluminium (Al)	0.0005%
Calcium (Ca)	0.001%
Copper (Cu)	0.0005%
Iron (Fe)	0.0005%
Lead (Pb)	0.0005%
Magnesium (Mg)	0.0005%
Substances reducing permanganate (O)	0.004%

<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>WARNING</b> <b>Hazard statements :</b> Not hazardous. No hazards. <b>Precautionary statements</b> <b>Prevention:</b> ----- <b>Response:</b> ---	IMDG Code : UN No. : IATA :
<b>Disposal:</b> Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.	
<b>Hazard Pictogram(s) :-----</b>	

Replace Date 28.10.2022