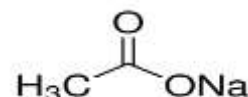


SODIUM ACETATE ANHYDROUS AR/ACS

PRODUCT CODE	641225
SYNONYMS	(Acetic acid sodium salt)
C.I. NO.	--
CASR NO.	(127-09-3)
ATOMIC OR MOLECULAR FORMULA	CH ₃ COONa
ATOMIC OR MOLECULAR WEIGHT	82.03
PROPERTIES	Soluble in water; slightly soluble in alcohol; soluble in ether. Hygroscopic.



PARAMETER	LIMIT
Description	White or almost white crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Non-aqueous)	99.0%
pH (of 5% solution in carbon dioxide free water)	7.0 - 9.2

MAXIMUM LIMIT OF IMPURITIES

Insoluble matter	0.01%
Chloride (Cl)	0.002%
Phosphate (PO ₄)	0.001%
Sulphate (SO ₄)	0.003%
Aluminium (Al)	0.001%
Calcium (Ca)	0.005%
Copper (Cu)	0.0005%
Iron (Fe)	0.001%
Heavy metals (Pb)	0.001%
Magnesium (Mg)	0.002%
Loss on drying (at 120°C)	1.0%
Potassium (K)	0.05%

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

WARNING

Hazard statements : May be harmful if swallowed. Causes mild skin irritation. Causes eye irritation

Precautionary statements

Prevention : Wash hands thoroughly after handling.

Response : If skin irritation occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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 :

Replace Date 10-Jan-2026