

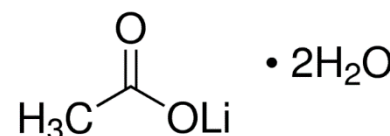


Product Specification

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LITHIUM ACETATE

PRODUCT CODE	029060
SYNONYMS	(Acetic acid lithium salt)
C.I. NO.	--
CASR NO.	(6108-17-4)
ATOMIC OR MOLECULAR FORMULA	$C_2H_3LiO_2 \cdot 2H_2O$
ATOMIC OR MOLECULAR WEIGHT	102.02
PROPERTIES	--



PARAMETER	LIMIT
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Description	A white crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay(Non-aqueous)	99.0%
pH of (5%, soln. in water, at25°C)	7.5 - 9.5

MAXIMUM LIMIT OF IMPURITIES

Chloride (Cl)	0.002%
Sulphate (SO ₄)	0.005%
Calcium (Ca)	0.005%
Copper (Cu)	0.0005%
Iron (Fe)	0.0005%
Lead (Pb)	0.001%
Magnesium (Mg)	0.001%
Potassium (K)	0.01%
Sodium (Na)	0.01%
Zinc (Zn)	0.005%

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

WARNING	IMDG Code : --
Hazard statements :Not hazardous. No hazards.	UN No. :--
Precautionary statements	IATA :--
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) :-----