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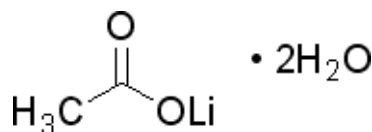
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Product Specification

Product Name:
Lithium acetate dihydrate - reagent grade

Product Number: L6883
CAS Number: 6108-17-4
MDL: MFCD00066949
Formula: C₂H₃LiO₂ · 2H₂O
Formula Weight: 102.02 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Water Content	≤ 37.0 %
Iron (Fe)	≤ 20 ppm
Sodium (Na)	≤ 50 ppm
Sulfate (SO ₄)	≤ 100 ppm
Chloride (Cl)	≤ 0.003 %
pH	≤ 9.5
5% solution	
% Lithium Acetate	≥ 63.0 %
Insoluble Matter	Pass
< or = 0.01%	
Recommended Retest Period	-----
3 years	

Specification: PRD.0.ZQ5.10000015598

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.