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Certificate of Analysis

Product Description: Lithium Acetate Dihydrate
Catalog Number: 155256
Lot: Q3248**Formula:** $C_2H_3O_2Li \cdot 2H_2O$ **CAS #:** 6108-17-4**Physical Description:** White crystalline powder**Formula Weight:** 102.01**Storage:** Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
pH (5% aq soln)	8 - 9	8.8
Melting Point	52 - 62°C	55.4 - 56.0 °C
Water	~ 35%	32.7%

Lithium Acetate: 63.4%

Iron: 6 ppm

Sodium: 0.002%

Chloride: <1 ppm

Sulfate: 0.001%

Insolubles: 0.002%

Recommended Retest Date: 11/30/2018

A handwritten signature in black ink, appearing to read 'J Huang'.

12/01/2015 - John Huang, PhD

MP Biomedicals, LLC.

Quality Control Manager

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Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)