

**Certificate of Analysis**

**Product: Calcium Carbonate Powder**  
**Item Number: C2400**  
**Grade: ACS/USP**  
**Lot Number: 240923-3M**  
**Manufacture Date: 10/15/2019**  
**Expiration Date: 10/14/2029**  
**Country of Origin: United States**

<b>Tested Property</b>	<b>Specification</b>	<b>Analysis</b>
Calcium Carbonate dried	98.0 - 100.5	99.30%
Magnesium and alkali salts	≤1%	0.1%
Acid insolubles	≤0.2%	0.15%
Lead	≤3 ppm	0.1
Arsenic	≤3 ppm	<3
Fluoride	≤0.005%	<0.005%
Mercury	≤0.5 ppm	<0.1
Heavy Metals	≤20 ppm	<20
Iron	≤0.1%	<0.1%
Barium	No Green Color	Pass
Loss on drying @ 200°C	≤2.0%	0.2%
Elemental Impurities	As reported	Complies with Standard
Organic volatile Impurities	As reported	No Residual Solvent Used

[Calcium Carbonate Powder](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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