

### Certificate of Analysis

**Product: Calcium Citrate**  
**Item Number: CACIGL**  
**Grade: Lab**  
**Lot Number: 5001471/3.1**  
**Manufacture Date: 07/15/2025**  
**Expiration Date: 07/14/2030**  
**Country of Origin: India**

Tested Property	Specification	Analysis
Appearance	A fine white odorless crystalline powder	Pass
Solubility	Soluble in diluted acid and slightly in water, insoluble in alcohol	Pass
ID A:	To comply the test	Pass
ID B:	To comply the test for Calcium	Pass
Lead	NMT 10 ppm	<10
Fluoride	NMT 0.003%	<0.003%
Heavy metals	NMT 0.002%	<0.002%
Limit of acid-insoluble substances	NMT 0.2% (10mg)	0.12%
Assay by titration	98.0 to 102.0% on dried basis	99.36%
Loss on Drying (LOD)	10.0%-13.3%	10.45%
Arsenic	Maximum 3 ppm	<3
Bulk Density	0.33 to 0.66 gm/mL	0.42

Store in cool, dry, and well-ventilated place.  
 CAS RN: 5785-44-4

#### [Calcium Citrate](#)

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

Phone: 512-668-9918, Fax: 512-886-4008,  
 E-mail: [customercare@laballey.com](mailto:customercare@laballey.com),  
[www.laballey.com](http://www.laballey.com),

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

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Phone: 512-668-9918, Fax: 512-886-4008,  
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[www.laballey.com](http://www.laballey.com),

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