LAB ALLEY
ESSENTIAL CHEMICALS

Certificate of Analysis

Product: Sodium Alginate
Item Number: C7162
Grade: FCC
Lot Number: 251107-M
Manufacture Date: 04/04/2024
Expiration Date: 05/04/2028
Country of Origin: China

Tested Property	Specification	Analysis
Assay, based upon MW of 222.00	90.8-106.0%	99.57%
Ash	18.0-27%	19.6%
Microbial Limits	To pass test	Passes
Heavy Metals	Max 0.004%	0.001%
Loss on Drying	Max. 15.0%	6.0%
Arsenic (As)	Max 1.5ppm	<1ppm
Lead (Pb)	Max 0.001%	<0.001%
Residual Solvents	To pass test	Passes

Not for API/Drug uses.
Store in a cool, dry, and well-ventilated environment.
CAS RN: 9005-38-3

Sodium Alginate

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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