

Certificate of Analysis

Compound Information

Product Name: Sodium alginate
Cat. No.: 1087623
CAS No.: 9005-38-3
Chemical Structure:

Sodium alginate

Batch Information

Batch No.: Lg0825298181
Storage: 2-8°C, sealed storage, away from moisture
Test Date: 2023-08-25
Retest Date: 2026-08-24
Origin: Shanghai, China

QC Summary

	Specification	Result
Appearance:	White to off-white (Solid)	white (powder)
pH:	6.0-8.0	qualified
Water Insoluble Substance, ω/%:	≤0.60	qualified
Lead(Pb), mg/kg:	≤5.0	qualified
Arsenic(As), mg/kg:	≤2.0	qualified
Mesh, 目:	80	80
Viscosity(20°C), mPas:	300-800	300-800
Ash Content(on a Dry Basis), ω/%:	18.0-27.0	qualified
Moisture, ω/%:	≤15.0	qualified
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai