

山东星海生物科技有限公司

GREE INDUSTRY CO.,LTD

检验报告书

INSPECTION REPORT

产品名称 COMMODITY	褐藻胶 (food grade) SODIUM ALGINATE	数量 QUANTITY	千克 2000KG
批号 NO.	20250611	包装 PACKING	25KG POLY WOVEN BAG
生产日期 PRODUCTION DATE	06.11.2025	有效期 SHELFLIFE	TWO YEARS
Items	Unit	Technical Index	Test Results
Appearance		White cream to light yellow powder	Conforms
Taste		Neutral	Conforms
Content	%	90.8-106	97.5
SIZE	MESH	120	120
pH (1% sol.)		6-8	7.12
Viscosity (1% sol.)	cps	>1000	1050
Loss on drying	%	≤15	14.1
Heavy metal	ppm	≤10	3
Lead	ppm	≤2	<2
Calcium	ppm	≤1	0.25
Arsenic	ppm	≤3	1
ASH	%	18-27	24
* Total Plate Count	cfu/g	≤1000	<1000
* Mould & Yeast	cfu/g	≤300	<300
* E. Coli	cfu/g	Negative in 5g	Conforms
* Salmonella	cfu/g	Negative in 10g	Conforms
CONCLUSION		GB1886.243.--2016	Conforms

Remark:

* items are inspected by third-party testing agency once a year.

粘度计 VISCOMETER MODEL: BrookfieldRVD-I+Viscometer

胶温 TEMPERATURE OF SOLUTION: 20

转速 R.P.M: -

转子 SPINDE NUMBER: 2



检验员: 于凤姿
INSPECTIOR

复核员: 李玫
CHECKER

主管: 殷瑞廷
DIRECTOR