

Certificate of Analysis

Customer	Cymbiotika	Description	Irish Sea Moss Gel		
Product ID	D-1340	Manufacture Date	11/02/2025	Expiration Date	11/2026
Lot Number	9635	Batch Number	2025-59635		

ANALYSIS	METHOD	SPECIFICATION		RESULT
Appearance	Organoleptic	Viscous Liquid		Viscous Liquid
Color	Organoleptic	Yellowish Brown		Yellowish Brown
Odor	Organoleptic	Lemon Vanilla		Lemon Vanilla
Taste @ 25°C	Organoleptic	Lemon Vanilla		Lemon Vanilla
ANALYSIS	METHOD	MIN	MAX	RESULT
Specific Gravity @ 25°C	Gardco Cup	1.15	1.23	1.15
Brix @ 20°C	Refractometer			
pH	pH Meter			
Viscosity @ 25°C	Viscometer			

MICROBIOLOGICAL ANALYSIS*	METHOD	SPECIFICATION	RESULT
Total Plate Count	AOAC 2015.13	<10,000 cfu/g	<10 cfu/g
Enterobacteriaceae	USP <2021>	<10 cfu/g	<10 cfu/g
E. Coli	USP <2022>	Absent	Absent
Pseudomonas aeruginosa	USP <62>	Absent	Absent
Salmonella spp.	USP <2022>	Absent	Absent
Staphylococcus Aureus	USP <2022>	Absent	Absent
Yeast & Mold	AOAC 2014.05	<1,000 cfu/g	<10 cfu/g

ANALYTICAL TESTING*	METHOD	SPECIFICATION	RESULT
Arsenic	JAOAC 2016 99(3) 766-775 & BCAL-DV-AMP030	≤10 mcg/svg	0.209 mcg/svg
Cadmium	JAOAC 2016 99(3) 766-775 & BCAL-DV-AMP030	≤4.1 mcg/svg	0.118 mcg/svg
Mercury	JAOAC 2016 99(3) 766-775 & BCAL-DV-AMP030	≤0.3 mcg/svg	<0.100 mcg/svg
Lead	JAOAC 2016 99(3) 766-775 & BCAL-DV-AMP030	≤0.5 mcg/svg	0.336 mcg/svg
Gluten	AOAC 2012.01 (19 th Ed)	<20 ppm	<5.0 ppm
Soy	Gold Standard Diagnostics SENSISpecELISA	≤2.5 ppm	<0.04 ppm

*Testing performed by an in house or approved third party laboratory


Approved By

12/05/25
Date