



中国认可
检测
TESTING
CNAS L3788

Analytical Report

Sample Code: 5-18
Certificate No.: 848

Applicant: Blotechnology Co., Ltd.
Address:

Sample Code: 5-18
Client Sample Code: 7-35
Sample Name: SHILAJIT SEA MOSS
Sample Packaging: Sealed plastic bottle
Analysis Type: Consignation Testing
Sample Reception Date: 04-Jan-2025
Analysis Starting Date: 04-Jan-2025
Analysis Ending Date: 26-Jan-2025
Created On: 26-Jan-2025
Reviewed On: 26-Jan-2025
Approved On: 26-Jan-2025

Arrival Temperature (°C): 20.0
Sample Condition: Capsule
Sample Quantity: 640g
Sample Arrival Condition: Well-packed

Additional Sample Information

	Results	Unit	LOQ	LOD
▲ Y38AK Magnesium (Mg) Method: GB 5009.268-2016 Second Method				
Magnesium (Mg)	20800	mg/kg	20	5
▲ Y38AR Zinc (Zn) Method: GB 5009.268-2016 Second Method				
Zinc (Zn)	4040	mg/kg	2	0.5
	Results	Unit	LOQ	LOD
Y3L4V Staphylococcus aureus Method: USP 2022-Dec 2020				
Staphylococcus aureus	Not Detected	/10 g	/	/
Y3L4E Escherichia coli Method: USP 2022-Dec 2020				
E. coli	Not Detected	/10 g	/	/
Y3L4Y Salmonella spp. Method: USP 2022-Dec 2020				
Salmonella spp.	Not Detected	/10 g	/	/
Y3L5B Total Aerobic Microbial Count Method: USP 2021-Dec 2020				
Aerobic plate count	200	cfu/g	/	/
Y3L5D Total Combined Molds and Yeasts Count Method: USP 2021-Dec 2020				
Mould and yeasts	40	cfu/g	/	/
Y3L5G Enterobacterial Count(Bile-Tolerant Gram-Negative) Method: USP 2021-Dec 2020				
Enterobacterial Count(Bile-Tolerant Gram-Negative)	<10	MPN/g	/	/
	Results	Unit	LOQ	LOD
Y3Z22 Ascorbic Acid (Vitamin C) Method: GB 5009.86-2016 1st method				
Total Ascorbic Acid (Vitamin C)	8687	mg/100 g	2	0.5
▲ Y38H5 Vitamin D3 Method: GB 5009.296-2023 Third method				
Vitamin D3	92.2	µg/100 g	0.5	0.15

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	Results	Unit	LOQ	LOD
★ Y308X Moisture (Direct drying method) Method: GB 5009.3-2016 First method				
Moisture	5.45	g/100 g	0.1	/
	Results	Unit	LOQ	LOD
★ R2DW5 Quercetin Method: Refer to USP Quercetin Monograph				
Quercetin	0.429	%	/	/
Y35WR Chromium (Cr) Method: Current USP <232> <233>				
Chromium (Cr)	Not Detected	mg/kg	0.2	0.1
Y35WT Arsenic (As) Method: Current USP <2232>				
Arsenic (As)	<0.01	mg/kg	0.01	/
Y35WU Lead (Pb) Method: Current USP <2232>				
Lead (Pb)	<0.05	mg/kg	0.05	/
Y35WV Cadmium (Cd) Method: Current USP <2232>				
Cadmium (Cd)	<0.01	mg/kg	0.01	/
Y35WW Mercury (Hg) Method: Current USP <2232>				
Mercury (Hg)	<0.01	mg/kg	0.01	/

Other sample information:

Amount Per Serving(%) Daily Value
 Amount Per Serving(%) Daily Value Sea Moss 300mg
 Shilajit 200mg
 Black Seed 100mg
 Ashwagandha 90mg
 Turmeric 75mg
 Bladderwrack 170mg
 Burdock 25mg
 Multimineral Blend 300mg
 Black Pepper 80mg

Above sample information is provided and confirmed by customer.

Created By:



Reviewed By:



Approved By:



谢敬/Shine Xie

Authorized Signatory

EXPLANATORY NOTE

Not Detected means the result is less than LOD

LOQ: Limit of Quantification

< LOQ: Below Limit of Quantification

N/A means Not applicable

Sum compounds results are calculated from the results of each quantified compound as set by regulation

The uncertainty has not been taken into account for standards that already include measurement uncertainty or on explicit request of client.

The sample description and information are provided by the Client. Eurofins is not responsible for verifying the accuracy, relevancy, adequacy and/or completeness of the information provided by the Client.

The analytical result herein is applicable for the sample(s) tested only.

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For and on behalf of Eurofins Technology Service (Suzhou) Co., Ltd

END OF REPORT

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