

中国认可
检测
TESTING
CNAS L3788

Analytical Report

Sample Code 502-2025-00148827
Certificate No. AR-25-SU-127930-02

This report is translated from report AR-25-SU-127930-01



Applicant: Good Nutrition Biotechnology Co.,Ltd
Address: Room 1903, unit2, building1, No.16, Mingcheng,
Zhangba east road, Yanta district, Xi'an city,
Shaanxi province

Sample Code: 502-2025-00148827
Client Sample Code: I20250805
Sample Name: Irish sea moss Extract 15:1
Sample Packaging: Sealed plastic bag
Analysis Type: Consignation Testing
Sample Reception Date: 15-Sep-2025 Created On: 19-Sep-2025
Analysis Starting Date: 15-Sep-2025 Reviewed On: 19-Sep-2025
Analysis Ending Date: 18-Sep-2025 Approved On: 19-Sep-2025
Arrival Temperature(°C) 24.6 Sample Volume 50g
Sample Condition Powder Sample Arrival Condition Well-packed

	Results	Unit	LOQ	LOD
# SUS31 Pesticide Screening(GC) Method: BS EN 12393:2013				
Screened pesticides	<LOQ	mg/kg	/	/
# SUSQ5 Pesticide Screening LC-MS/MS Method: BS EN 15662:2018				
Screened pesticides	<LOQ	mg/kg	/	/
# SUSQ6 Pesticide Screening(LC) Method: BS EN 15662:2018				
Screened pesticides	<LOQ	mg/kg	/	/

List of screened molecules

SUS31 Pesticide Screening(GC) (114 parameters)(LOQ* mg/kg)							
△ 2-Phenylphenol (0.01)	△ Acetochlor (0.02)	△ Aldrin (0.02)	△ Ametryne (0.02)	△ Aramite (0.05)	△ Atrazine (0.02)	△ Cyhalothrin, gamma- (0.02)	△ Cypermethrin (sum of isomers) (0.05)
△ Bifenthrin (0.01)	△ Biphenyl (0.02)	△ Bromopropylate (0.02)	△ Butachlor (0.01)	△ Captan (0.05)	△ Captan/THPI (Sum calculated as Captan) (0.05)	△ Chlorfenvinphos (0.02)	△ Chlorothalonil (0.02)
△ Chlordane (Sum) (0.01)	△ Chlordane, alpha (0.01)	△ Chlordane, gamma (0.01)	△ Chlorfenapyr (0.05)	△ Cyhalothrin, lambda-(incl. Cyhalothrin, gamma-) (0.02)	△ Cyhalothrin, lambda-(incl. Cyhalothrin, gamma-) (0.02)	△ DDT (Sum) (0.01)	△ DDT, o,p'- (0.01)
△ Chlorpyrifos-methyl (0.01)	△ Chlorthal-dimethyl (0.01)	△ Cyanophos (0.04)	△ Cyfluthrin (0.05)	△ Dicloran (0.05)	△ Dicofof (Sum) (0.01)	△ Dicofof (Sum) (0.01)	△ Endosulfan (Sum) (0.01)
△ DDD, o,p'- (0.01)	△ DDD, p,p'- (0.01)	△ DDE, o,p'- (0.01)	△ DDE, p,p'- (0.01)	△ Dieldrin (Sum) (0.01)	△ Endrin (0.04)	△ Fenitrothion (0.04)	△ Fenvalerate & Esfenvalerate (Sum of RS&SR Isomers) (0.04)
△ DDT, p,p'- (0.01)	△ Deltamethrin (0.06)	△ Dichlorvos (0.05)	△ Dieldrin (Sum) (0.01)	△ Fenprophthrin (0.03)	△ Fonofos (0.04)	△ HCB (0.01)	△ Heptachlor (0.01)
△ Dicofof, o,p'- (0.02)	△ Dicofof, p,p'- (0.02)	△ Dieldrin (0.02)	△ Endrin (0.04)	△ Fenprothion (0.04)	△ Fluvalinate-tau (0.02)	△ Heptachlor epoxide, trans- (0.02)	△ Heptachlor epoxide, cis- (0.01)
△ Endosulfan, alpha- (0.05)	△ Endosulfan, beta- (0.05)	△ Fenamiphos (0.05)	△ Fenitrothion (0.04)	△ Fenprothion (0.04)	△ Fluvalinate-tau (0.02)	△ HCH, alpha- (0.02)	△ HCH, beta- (0.02)
△ Etrinfos (0.02)	△ Fomoxadone (0.04)	△ Fenamiphos (0.05)	△ Fenitrothion (0.04)	△ Fenprothion (0.04)	△ Fluvalinate-tau (0.02)	△ HCH, delta- (0.02)	△ Heptachlor epoxide, trans- (0.02)
△ Fenvalerate & Esfenvalerate (sum of RR,SS,RS,SR) (0.01)	△ Fenvalerate & Esfenvalerate (sum of RR&SS Isomers) (0.04)	△ Flucythrinate (0.05)	△ Fluvalinate-tau (0.02)	△ Fonofos (0.04)	△ Fonofos (0.04)	△ HCH, epsilon- (0.02)	△ Iprobenfos (0.05)
△ HCH gamma(Lindan) (0.02)	△ HCH, alpha- (0.02)	△ HCH, beta- (0.02)	△ Heptachlor epoxide, trans- (0.02)	△ Heptachlor epoxide, cis- (0.01)	△ Heptachlor epoxide, cis- (0.01)	△ Iprobenfos (0.05)	△ Kresoxim-methyl (0.01)
△ Heptachlor (Sum) (0.01)	△ Heptachlor epoxide, cis- (0.01)	△ HCH, beta- (0.02)	△ Heptachlor epoxide, trans- (0.02)	△ Heptachlor epoxide, cis- (0.01)	△ Heptachlor epoxide, cis- (0.01)	△ Kresoxim-methyl (0.01)	△ Mirex (0.01)
△ Isocarbophos (0.04)	△ Isofenphos (0.04)	△ Isofenphos-methyl (0.01)	△ Isoprothiolane (0.02)	△ Mevinphos (0.02)	△ Parathion-methyl (Sum) (0.01)	△ Parathion-methyl (Sum) (0.01)	△ Profenofos (0.02)
△ Malathion (Sum) (0.01)	△ Methidathion (0.04)	△ Methoxychlor (0.05)	△ Mevinphos (0.02)	△ Parathion-methyl (0.04)	△ Pirimiphos-ethyl (0.01)	△ Pirimiphos-ethyl (0.01)	△ Pyridaphenthiol (0.02)
△ Octachlorodipropyl ether (S-421) (0.02)	△ Paclobutrazol (0.04)	△ Parathion (0.06)	△ Parathion-methyl (0.04)	△ Parathion-methyl (Sum) (0.01)	△ Pirimiphos-ethyl (0.01)	△ Pirimiphos-ethyl (0.01)	△ Pyrifinox (0.04)
△ Permethrin (sum of isomers) (0.04)	△ Phenthoate (0.04)	△ Phorate (0.04)	△ Pirimiphos-ethyl (0.01)	△ Procymidone (0.01)	△ Procymidone (0.01)	△ Procymidone (0.01)	△ Tefluthrin (0.02)
△ Prometryn (0.02)	△ Propanil (0.02)	△ Pyrazophos (0.02)	△ Pyridaphenthiol (0.02)	△ Pyrifinox (0.04)	△ Pyrifinox (0.04)	△ Pyrifinox (0.04)	△ Tetrachlorvinphos (0.02)
△ Quintozene (0.02)	△ Quintozene (Sum) (0.01)	△ Tebufenpyrad (0.02)	△ Tecnazene (0.02)	△ Tefluthrin (0.02)	△ Tefluthrin (0.02)	△ Tefluthrin (0.02)	△ Vinclozolin (0.02)
△ Tetrachlorvinphos (0.02)	△ Tetradifon (0.02)	△ Tetrahydrophthalimide (THPI) (0.05)	△ Tolyfluaniid (0.04)	△ Triazophos (0.02)	△ Triazophos (0.02)	△ Triazophos (0.02)	

Eurofins Technology Service (Suzhou) Co., Ltd.
No.101 Jialingjiang Road SND, Suzhou,
Jiangsu Province, P.R. China

Phone +86 400 828 5088
www.eurofins.cn



Scan QR code to view report

DAKKS
Deutsche
Akkreditierungsstelle
D-PL-14292-01-00



SUSQ5 Pesticide Screening LC-MS/MS (119 parameters)(LOQ* mg/kg)

△ 3-Hydroxycarbofuran (0.01)	△ Abamectin (Sum) ()	△ Acephate (0.05)	△ Acetamiprid (0.01)	△ Alachlor (0.05)	△ Aldicarb (0.05)
△ Aldicarb (sum) ()	△ Aldicarb-sulfone (0.01)	△ Aldicarb-sulfoxide (0.05)	△ Amitraz (0.01)	△ Amitraz (sum) ()	△ Avermectin B1a (0.01)
△ Avermectin B1b (0.01)	△ Azinphos-methyl (0.05)	△ Azoxystrobin (0.01)	△ Benalaxyl including other mixtures of constituent (0.01)	△ Bendiocarb (0.01)	△ Benoxacor (0.01)
△ Bitertanol (0.01)	△ Boscalid (0.01)	△ Bupirimate (0.01)	△ Buprofezin (0.01)	△ Carbaryl (0.01)	△ Carbendazim (0.01)
△ Carbendazim/Benomyl (sum) (0.01)	△ Carbofuran (0.01)	△ Carbofuran (sum) ()	△ Carbosulfan (0.01)	△ Carfentrazone-ethyl (0.01)	△ Chlorantraniliprole (0.01)
△ Chlorobenzuron (0.01)	△ Chlorpyrifos (-ethyl) (0.01)	△ Chromafenozide (0.05)	△ Clethodim (0.01)	△ Clofentezine (0.01)	△ Cymoxanil (0.02)
△ Cyproconazole (0.01)	△ Cyromazine (0.05)	△ Demeton-S-methyl (0.01)	△ Demeton-S-methyl-sulfone (0.01)	△ Diazinon (0.01)	△ Diethofencarb (0.01)
△ Difenconazole (0.01)	△ Diflufenican (0.01)	△ Dimethoate (0.01)	△ Dimethomorph (sum of isomers) (0.01)	△ Diniconazole (0.02)	△ Dinotefuran (0.05)
△ Epoxiconazole (0.01)	△ Ethoprophos (0.01)	△ Etofenprox (0.01)	△ Fenarimol (0.01)	△ Fenazaquin (0.01)	△ Fenhexamid (0.01)
△ Fenobucarb (0.01)	△ Fenthion (0.01)	△ Fluzifop-P-butyl (0.01)	△ Flusilazole (0.01)	△ FM-6-1 (metabolite triflurazole) (0.01)	△ Formetanate (0.05)
△ Hexaconazole (0.01)	△ Hexythiazox (any ratio of constituent isomers) (0.01)	△ Imazalil (any ratio of constituent isomers) (0.01)	△ Imidacloprid (0.01)	△ Indoxacarb (sum, R+S isomers) (0.02)	△ Iprodione (0.01)
△ Iprovalicarb (0.01)	△ Isoprocarb (0.01)	△ Linuron (0.01)	△ Malathion (0.01)	△ Metalaxyl and metalaxyl-M (metalaxyl including oth (0.01)	△ Methamidophos (0.02)
△ Methomyl (0.01)	△ Metolachlor and S-metolachlor (metolachlor includi (0.01)	△ Monocrotophos (0.01)	△ Myclobutanil (sum of constituent isomers) (0.01)	△ Napropamide (0.01)	△ Neburon (0.01)
△ Omethoate (0.01)	△ Oxadixyl (0.01)	△ Oxydemeton-methyl (0.02)	△ Oxydemeton-methyl (sum of oxydemeton-methyl and de ()	△ Paraoxon-methyl (0.01)	△ Penconazole (sum of constituent isomers) (0.01)
△ Pendimethalin (0.01)	△ Phorate (sum) ()	△ Phorate-sulfone (0.01)	△ Phorate-sulfoxide (0.01)	△ Phosalone (0.01)	△ Phosmet (0.01)
△ Phoxim (0.01)	△ Piperonyl butoxide (0.01)	△ Pirimicarb (0.01)	△ Pirimiphos-methyl (0.01)	△ Prochloraz (0.01)	△ Propamocarb (Sum of propamocarb and its salts, exp (0.01)
△ Propargite (0.01)	△ Prothion (0.01)	△ Propiconazole (sum of isomers) (0.01)	△ Propoxur (0.01)	△ Propyzamide (0.01)	△ Pyrethrins (0.01)
△ Pyridaben (0.01)	△ Quinoxifen (0.01)	△ Simazine (0.01)	△ Spiromesifen (0.01)	△ Tebuconazole (0.01)	△ Tetraconazole (0.01)
△ Thiabendazole (0.01)	△ Thiocloprid (0.05)	△ Thiamethoxam (0.02)	△ Thiophanate-methyl (0.01)	△ Tolclofos-methyl (0.01)	△ Triadimenol (any ratio of constituent isomers) (0.01)
△ Trichlorfon (0.01)	△ Tridemorph (0.01)	△ Triflurizol/FM-6-1 (Sum) ()	△ Triflurizol (0.01)	△ Zoxamide (0.01)	

SUSQ6 Pesticide Screening(LC) (10 parameters)(LOQ* mg/kg)

△ Bensulfuron methyl (0.01)	△ Bentazone (0.01)	△ Clothianidin (0.01)	△ Diflufenuron (0.01)	△ Fipronil (0.01)	△ Fipronil (sum) ()
△ Fipronil-sulfide (0.01)	△ Fipronil-sulfone (0.01)	△ Fludioxonil (0.01)	△ Tebufenozide (0.01)		

Created By:

陶利华

Reviewed By:

戴惠琪

Approved By:

陈奎

陈奎/Leo Chen

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.

This analytical report shall not be excerpted or modified without prior written approval from Eurofins. The report shall be utilized in full.

The result(s) is(are) only for internal use by the client and not for publicly available as evidence. Without the written permission of Eurofins, any party is prohibited from using the test results and the report for publicity or promotions or marketing.

The Eurofins General Terms and Conditions apply to this analytical report.

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

END OF REPORT

Eurofins Technology Service (Suzhou) Co., Ltd.

No.101 Jialingjiang Road, SND, Suzhou,

Jiangsu Province, P.R. China

Phone +86 400 828 5088

www.eurofins.cn



Scan QR code to view report

