

Test Report (Chemical & Microbiology Laboratory)

Applicant : Oxperial BioHealth Ltd, Oxford, UK
69 Botley Road, Oxford, OX2 OBS, UK
Number : TWNC01326427
Date : Dec 20, 2024

Sample Description :

Name of Sample : GPDT[®]PropoLight
Lot No. : --
Manufacturing Date (MFG) : --
Expiry Date (EXP) : --
Responsible Domestic Company : --
Manufacturer : --
Sample Amount : 10 Units, total 605.0 grams (with packaging)
Sample Storage Condition : Room Temperature
Sample Received Status : Bulk
Remark : Besides the sample amount and sample received status, all information above was provided by the applicant.
Date Sample Received : Dec 11, 2024
Date Test Conducted : Dec 11, 2024 ~ Dec 19, 2024

Test Conducted (* is MOHW accredited and test was conducted according to the accredited method) :

Following tests were conducted upon applicant's request, for details please refer to attached pages.

Intertek Testing Services Taiwan Limited

Report Signed By:

Thomas Chou *Max Shih*

Thomas Chou/Manager Max Shin/Manager



Only test results from the conducted parameters applied by applicant are provided. No legitimacy of the product is determined.



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Tests were conducted by applicant's request and Intertek takes full responsibility to the authenticity of report.
Total 6 pages. Invalid when being separated.



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Test Conducted :

Composition Determination

Result :

	<u>Limit of quantitation (Per 100 g)</u>	<u>Result (Per serving 0.5 g)</u>	<u>Result (Per 100 g)</u>	<u>Method</u>
Calories	--	1.93 Kcal	384 Kcal	By calculation ^{#1}
* Protein	0.1 g	0.014 g	2.7 g	As per CNS 5035 (8/4/1986)
* Fat	0.1 g	0.008 g	1.5 g	As per CNS 5036 (1/14/1984)
* Saturated Fat ^{#5}	--	0.0002 g	0.05 g	MOHW Announcement ^{#2}
* Trans Fat ^{#5}	--	Not detected	Not detected	MOHW Announcement ^{#2}
Carbohydrate	--	0.450 g	90.0 g	By calculation ^{#3}
* Sugars ^{#5}	--	0.095 g	19.0 g	As per CNS methods ^{#4}
* Sodium	1.0 mg	0.555 mg	111 mg	As per AOAC 2011.14

#1 : Calculation formula of calories: Protein (g) x 4 Kcal + Fat (g) x 9 Kcal + [(Carbohydrate (g) - Dietary Fiber (g)) x 4 Kcal] + Dietary Fiber (g) x 2 Kcal + Ethanol (g) x 7 Kcal

#2 : MOHW Food No. 1021950978 Announcement (11/28/2013) Method of Test for Fatty Acids in Food (MOHWO0014.00).

#3 : Calculation formula of carbohydrate: 100 (g/100 g) - (Protein+Fat+Moisture+Ash) (g/100 g)
[* Result of Moisture: 3.4 g/100 g, * Result of Ash: 2.4 g/100 g]

#4 : As per CNS 12634 (4/19/2006) and CNS 3445 (1/19/2007).

#5 : Test components and limit of quantitation are listed as annex.

Trans fat refers to all the geometrical isomers of monounsaturated and polyunsaturated fatty acids having non-conjugated carbon-carbon double bonds in the trans configuration.

As per MOHW Food No. 1111301261 Announcement, nutrient content may be labeled as " 0 " if it meets the criteria in the following:

Energy does not exceed 4 Kcal and Carbohydrate / Total sugar / Protein / Fat / Trans fat / Saturated fatty all meet the criteria of labelling as " 0 ", Protein / Fat / Carbohydrate / Total sugar does not exceed 0.5 g, Saturated fatty acids does not exceed 0.1 g, Trans fat does not exceed 0.3 g (or Total fat content does not exceed 1.0 g), and Sodium does not exceed 5 mg for 100 g of solid (semi-solid) food or 100 mL of liquid food.

CNS : Chinese National Standards

AOAC : Association of Analytical Communities



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Annex
Fatty acid content

Item	Lipid numbers	Fatty acid	Limit of quantitation (g/100 g)	Result (g/100 g)
1. Saturated Fatty Acids				
1	C4:0	Tetranic acid (Butyric acid)	0.05	Not detected
2	C6:0	Hexanoic acid (Caproic acid)	0.05	Not detected
3	C8:0	Octanoic acid (Caprylic acid)	0.05	Not detected
4	C10:0	Decanoic acid (Capric acid)	0.05	Not detected
5	C11:0	Undecanoic acid	0.05	Not detected
6	C12:0	Dodecanoic acid (Lauric acid)	0.05	Not detected
7	C13:0	Tridecanoic acid	0.05	Not detected
8	C14:0	Tetradecanoic acid (Myristic acid)	0.05	Not detected
9	C15:0	Pentadecanoic acid	0.05	Not detected
10	C16:0	Hexadecanoic acid (Palmitic acid)	0.05	0.05
11	C17:0	Heptadecanoic acid	0.05	Not detected
12	C18:0	Octadecanoic acid (Stearic acid)	0.05	Not detected
13	C20:0	Eicosanoic acid (Arachidic acid)	0.05	Not detected
14	C22:0	Docosanoic acid (Behenic acid)	0.05	Not detected
15	C23:0	Tricosanoic acid	0.05	Not detected
16	C24:0	Tetracosanoic acid (Lignoceric acid)	0.05	Not detected
2. Trans Fatty Acids				
1	C14:1t	9-trans-Tetradecenoic acid	0.05	Not detected
2	C16:1t	9-trans-Hexadecenoic acid	0.05	Not detected
3	C18:1t	trans-Octadecenoic acid (Include 6t-18:1 / 9t-18:1 / 11t-18:1)	0.05	Not detected
4	C18:2t	9,12-trans-Octadecadienoic acid (Include 9t,12t-18:2 / 9c,12t-18:2 / 9t,12c-18:2)	0.05	Not detected
5	C18:3t	trans-Octadecatrienoic acid (Include 9t,12t,15t-18:3 / 9t,12t,15c-18:3 / 9t,12c,15t-18:3 / 9c,12t,15t-18:3 / 9c,12c,15t-18:3 / 9c,12t,15c-18:3 / 9t,12c,15c-18:3)	0.05	Not detected



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Annex
Sugars content

Item	Name	CAS No.	Limit of quantitation (g/100 g)	Result (g/100 g)
* 1	Fructose	57-48-7	0.2	Not detected
2	Galactose	59-23-4	0.2	Not detected
* 3	Glucose	50-99-7	0.2	0.8
* 4	Sucrose	57-50-1	0.2	0.5
* 5	Lactose	63-42-3	0.2	16.3
* 6	Maltose	69-79-4	0.2	1.4



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Photo :



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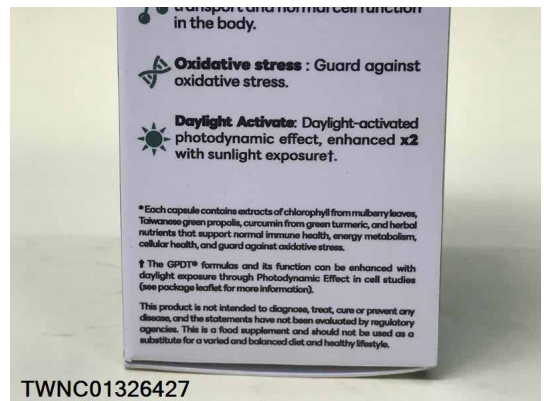
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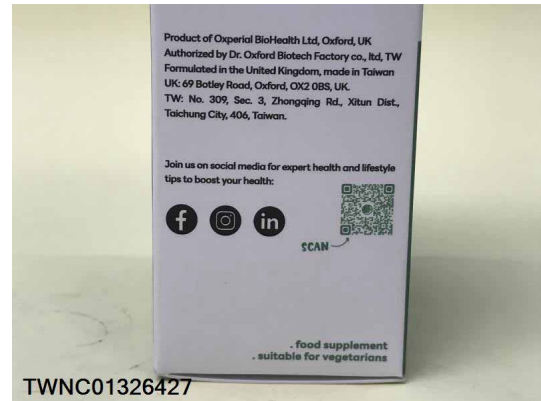
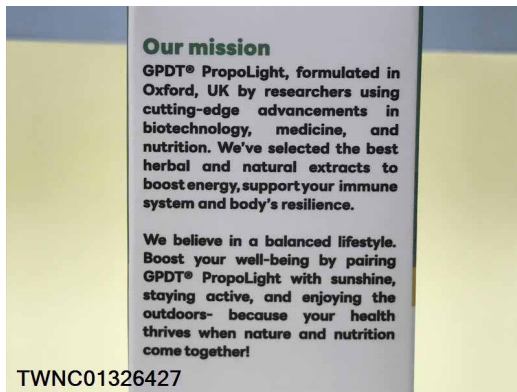
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- End of Report -

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