



TEST REPORT NO 1006949/25/GDY

Client HERO PRO LTD Office 312b, 182-184 High Street North E6 2JA London		Sample (according to declaration of Client) Sample description: Whey Protein Isolate - 700g - Hiro Buono Batch: RII7HB05122025 Production date: 05.12.2025 Expiry date: 31.12.2028	
Sample reception date:	16.12.2025	Sample status: no objections Sample number: 1006949/25/GDY Sample received from the Client	
Start of analysis	17.12.2025		
End of analysis	29.12.2025		
Test report date	29.12.2025		

Test Method	Unit	Result
* Free proteinogenic amino acids ^{5) 6) 7)} PB-53/HPLC ed. II of 30.12.2008		
Aspartic acid	%	< 0,005
Glutamic acid	%	< 0,005
Serine	%	< 0,005
Histidine	%	< 0,005
Glycine	%	< 0,005
Arginine	%	< 0,005
Threonine	%	< 0,005
Alanine	%	< 0,005
Proline	%	< 0,005
Tyrosine	%	< 0,005
Valine	%	< 0,005
Methionine	%	< 0,005
Cysteine	%	< 0,005
Isoleucine	%	< 0,005
Leucine	%	< 0,005
Phenylalanine	%	< 0,005
Lysine	%	< 0,005
* Proteinogenic amino acids ^{2) 3) 4) 5)} PB-53/HPLC ed. II of 30.12.2008		
Aspartic acid	%	8,39
Glutamic acid ¹⁾	%	15,1
Serine	%	4,01
Histidine	%	1,41
Glycine	%	1,37
Arginine	%	1,74



TEST REPORT NO 1006949/25/GDY

Threonine	%	5,84
Alanine	%	4,43
Proline	%	5,11
Tyrosine	%	2,44
Valine	%	4,87
Methionine	%	1,94
Cysteine	%	1,58
Isoleucine	%	5,55
Leucine	%	9,19
Phenylalanine	%	2,51
Lysine	%	8,14
* Protein (N*6.25) on dry matter Calculated	g/100 g	86,6
* Moisture PB-285 ed. I of 26.09.2014 p. 1	g/100 g	5,2
* Protein (N*6.25) PB-116 ed. 4 of 30.12.2024	g/100 g	82,1

- 1) Parameter not included in the scope of accreditation.
- 2) Aspartic acid - the result is the sum of asparagine, aspartic acid and its salts.
- 3) Glutamic acid - the result is the sum of glutamine, glutamic acid and its salts.
- 4) Cysteine - the result is the sum of cystine and cysteine.
- 5) The composition of amino acids - accredited measuring range: 0,005-10%.
- 6) Glutamic acid - the result is the sum of glutamic acid and its salts.
- 7) Aspartic acid - the result is the sum of aspartic acid and its salts.

Test report authorized by:

ID: 91, Analysis Expert, Authorization Section

ID: 346, Analysis Expert, Authorization Section

ID: 548, Analysis Expert, Authorization Section

ID: 758, Analysis Expert, Authorization Section

The test report bears the certified electronic seal of J.S. Hamilton Poland Sp. z o.o.

Laboratory address:

Chwaszczyńska 180, 81-571 Gdynia

The results refer only to the samples received and tested. When a measurement uncertainty is given, it is an expanded uncertainty estimated for a coverage factor $k=2$ at 95% confidence level and is not including sampling uncertainty, unless otherwise stated. When the conformity is stated J.S. Hamilton Poland Sp. z o.o. applies the simple acceptance decision rule in accordance with ILAC-G8:09/2019, unless otherwise reported. If the "result" column contains a record: "<" or ">", it means, that it is the test outcome directly related to the lower or upper limit of the measuring range of the method. If an expanded measurement uncertainty is given for such a test outcome, it relates only to the lower or upper limit of the measuring range of the method, respectively. In the case where the Laboratory base on the obtained test outcome, "statement of conformity" column presents an opinion and interpretation. This test report may not be copied in part without the prior written permission of J.S. Hamilton Poland Sp. z o.o. The responsibility of J.S. Hamilton Poland Sp. z o.o. is limited solely to the data issued in its original. J.S. Hamilton Poland Sp. z o.o. does not permit the use of the PCA accreditation symbol AB 079 by customers, subcontractors, external service providers and other third parties. For further information please refer to the PCA document - DA-02. The service confirmed by this report is subject to the General Terms and Conditions of Services of J.S. Hamilton Poland Sp. z o.o. published on www.hamilton.com.pl.

* Test method accredited

Test performed by external provider

THE END OF THE REPORT