









## **REPORT OF ANALYSIS No. 372291/20/SGDY**

Client		Sample description (according to declaration of Client)	
SFD SPÓŁKA AKCYJNA		SFD EAA Pro Instant 375 g	
GŁOGOWSKA 41		Lot: 1S200607	
45-315 OPOLE		Expiration date: 30-06-2022	
		Sample without any visible damages	
Sample received:	2020-07-31		
Analysis completed:	2020-08-24	Order of 2020-07-30	
Report dated:	2020-08-24	The samples were delivered by Client	

Test	Method	Unit	Result
* Free proteinogenic amino acids 1)	PB-53/HPLC ed. II of 30.12.2008		
Aspartic acid	•	%	< 0,005
Glutamic acid		%	< 0,005
Serine		%	< 0,005
Histidine		mg/11 g	370 ± 59
Glycine		%	< 0,005
Arginine		mg/11 g	953 ± 153
Threonine		mg/11 g	1160 ± 190
Alanine		%	< 0,005
Proline		%	< 0,005
Tyrosine		%	< 0,005
Valine		mg/11 g	948 ± 152
Methionine		mg/11 g	750 ± 120
Cysteine		%	< 0,005
Isoleucine		mg/11 g	883 ± 141
Leucine		mg/11 g	1830 ± 290
Phenylalanine		mg/11 g	378 ± 60
Lysine		mg/11 g	1170 ± 190
* Free tryptophan	PB-136/HPLC ed. I of 06.02.2012	mg/11g	206 ± 31

 $<sup>^{1)}</sup>$  The composition of amino acids - the accreditation range from 0,005% to 10%.

Aspartic acid – the result is the sum of aspartic acid and its salts.

Glutamic acid – the result is the sum of glutamic acid and its salts.

Cysteine – the result is the sum of cystine and cysteine.

THE END OF THE REPORT

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Approved by: Hanna Wachowska, Laboratory Director (Approved with electronic signature)

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The results relate to the analysed samples only. Unless otherwise specified given expanded measurement uncertainty was estimated for the coverage factor k=2 at 95% confidence level. Sampling uncertainty has not been taken into consideration. Unless otherwise specified when conformity is stated J.S. Hamilton Poland Sp. z o.o. applies the simple acceptance decision rule in accordance with ILAC-G8:09/2019. This Report cannot be reproduced partially without a prior written consent of J.S. Hamilton Poland Sp. z o.o. Responsibility of J.S. Hamilton Poland Sp. z o.o. is restricted exclusively to the results and statements presented in original copy of the Report. 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

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