Gafta
APPROVED
INTERNATIONAL

REPORT OF ANALYSIS No. 372291/20/SGDY

| Client <br> SFD SPÓŁKA AKCYJNA <br> GŁOGOWSKA 41 | Sample description (according to declaration of Client) <br> SFD EAA Pro Instant $\mathbf{3 7 5} \mathbf{g}$ <br> 45-315 OPOLE | Lot: $\mathbf{1 S 2 0 0 6 0}$ <br> Expiration date: 30-06-2022 <br> Sample without any visible damages |
| :--- | :--- | :--- |
| Sample received: | 2020-07-31 | Order of 2020-07-30 |


| Test | Method | Unit | Result |
| :---: | :---: | :---: | :---: |
| * Free proteinogenic amino acids ${ }^{17}$ | PB-53/HPLC ed. II of 30.12.2008 |  |  |
| Aspartic acid |  | \% | <0,005 |
| Glutamic acid |  | \% | < 0,005 |
| Serine |  | \% | < 0,005 |
| Histidine |  | $\mathrm{mg} / 11 \mathrm{~g}$ | $370 \pm 59$ |
| Glycine |  | \% | < 0,005 |
| Arginine |  | $\mathrm{mg} / 11 \mathrm{~g}$ | $953 \pm 153$ |
| Threonine |  | $\mathrm{mg} / 11 \mathrm{~g}$ | $1160 \pm 190$ |
| Alanine |  | \% | <0,005 |
| Proline |  | \% | <0,005 |
| Tyrosine |  | \% | <0,005 |
| Valine |  | $\mathrm{mg} / 11 \mathrm{~g}$ | $948 \pm 152$ |
| Methionine |  | $\mathrm{mg} / 11 \mathrm{~g}$ | $750 \pm 120$ |
| Cysteine |  | \% | < 0,005 |
| Isoleucine |  | $\mathrm{mg} / 11 \mathrm{~g}$ | $883 \pm 141$ |
| Leucine |  | $\mathrm{mg} / 11 \mathrm{~g}$ | $1830 \pm 290$ |
| Phenylalanine |  | $\mathrm{mg} / 11 \mathrm{~g}$ | $378 \pm 60$ |
| Lysine |  | $\mathrm{mg} / 11 \mathrm{~g}$ | $1170 \pm 190$ |
| * Free tryptophan | PB-136/HPLC ed. I of 06.02.2012 | $\mathrm{mg} / 11 \mathrm{~g}$ | $206 \pm 31$ |

${ }^{1)}$ 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

## Authorized by: Dorota Ryszewska, Expert Analyst, Vitamin Analysis Laboratory

Approved by: Hanna Wachowska, Laboratory Director (Approved with electronic signature)
Laboratory: Gdynia 81-571, Chwaszczyńska 180
The results relate to the analysed samples only. Unless otherwise specified given expanded measurement uncertainty was estimated for the coverage factor $\mathrm{k}=2$ 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

