

TEST REPORT NO 259184/22/GDY

Client SFD SPÓŁKA AKCYJNA GŁOGOWSKA 41 45315 OPOLE		Sample (according to declaration of Client) Sample description: ALLNUTRITION Cuts4All 120 tab Batch: AN220338
Sample reception date:	07.06.2022	Sample status: no objections Sample received from the Client
Start of analysis	10.06.2022	
End of analysis	21.06.2022	
Test report date	21.06.2022	

Test Method	Unit	Result
* # Pyrrolizidine alkaloids HM-MA-M 02-055, LC-MS/MS:2017-11		
Echimidine N-oxide	µg/kg	< 10
Heliosupine N-oxide	µg/kg	< 10
Echimidine/Heliosupine, sum	µg/kg	< 10
Echinatine N-oxide	µg/kg	< 10
Europine	µg/kg	< 10
Europine N-oxide	µg/kg	< 10
Heliotrine	µg/kg	< 10
Heliotrine N-oxide	µg/kg	< 10
Integerrimine N-oxide/Senecionine N-oxide, sum	µg/kg	< 10
Intermedine	µg/kg	< 10
Intermedin N-oxide/Indicin N-oxide, sum	µg/kg	< 10
Lasiocarpine	µg/kg	< 10
Lasiocarpine N-oxide	µg/kg	< 10
Lycopsamine/Indicine, sum	µg/kg	< 10
Lycopamine N-oxide	µg/kg	< 10
Retrorsine/Usaramine, sum	µg/kg	< 10
Retrorsine N-oxide/Usaramine N-oxide, sum	µg/kg	< 10
Rinderine/Echinatine, sum	µg/kg	< 10
Rinderine N-oxide	µg/kg	< 10
Senecionine	µg/kg	< 10
Seneciphylline	µg/kg	< 10
Seneciphylline N-oxide	µg/kg	< 10
Senecivernine/Integerrimine, sum	µg/kg	< 10
Senecivernine N-oxide	µg/kg	< 10
Senkirkine	µg/kg	< 10

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Spartioidine	µg/kg	< 10
Spartioidine N-oxide	µg/kg	< 10
Erucifoline	µg/kg	< 10
N-oxide erucifoline	µg/kg	< 10
Jacobine	µg/kg	< 10
Jacobine N-oxide	µg/kg	< 10
Monocrotaline	µg/kg	< 10
Monocrotaline N-oxide	µg/kg	< 10
Trichodesmine	µg/kg	< 10
Pyrrolizidine alkaloids, sum BfR-28 ¹⁾	µg/kg	not detectable
Pyrrolizidine alkaloids, sum VO 2020/2040 ¹⁾	µg/kg	not detectable

1) Parameter not included in the scope of accreditation.

Test: Pyrrolizidine alkaloids was performed in laboratory with an accreditation number D-PL-14170-01-00

Authorized by:

Subcontracted test results are authorised by persons authorised by the external provider.

This report is approved by the qualified electronic seal of J.S. Hamilton Poland Sp. z o.o.

THE END OF THE REPORT

The results refer only to the samples received. 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 of the accredited method 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 accredited method, whereas the given expanded measurement uncertainty relates only to the lower or upper limit of the measuring range of the accredited method respectively. In such a case, the Laboratory presents the opinion and interpretation in the "statement of conformity" column, which is based on the obtained test outcome. 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