

## **CERTIFICATE OF ANALYSIS**



### Client information

COA number : **250527\_157930\_PAR44451** 

**COA** information

545 Welham Road COA Date : **27-May-2025**Barrie, Canada, L4N 8Z6 Analysis Request ID : **PAR44451** 

Sample information

Health4all Products

Sample Name : Aussie Trace Minerals UNFL Sample Receiving Date : 16-May-2025

Sample ID : LOT#42500 Receiving Temperature : 28.8°C

Laboratory ID : PAT128468 Analysis Date : 26-May-2025

Method Ref. : PAT-AM-021 (USP <467> Modified)

## Residual Solvents (Classes I, II & III) Results Information

Compounds Detected Results (ppm) LOQ (ppm)

No Compounds Detected

Compounds Not Detected	Results (ppm)	LOQ (ppm)
Benzene	ND	2 ppm
Carbon tetrachloride	ND	4 ppm
1,2-Dichloroethane	ND	5 ppm
1,1-Dichloroethene	ND	8 ppm
1,1,1-Trichloroethane	ND	1500 ppm
Acetonitrile	ND	410 ppm
Chlorobenzene	ND	360 ppm
Chloroform	ND	60 ppm
Cumene	ND	70 ppm
Cyclohexane	ND	3880 ppm
1,2-Dichloroethene	ND	1870 ppm
1,2-Dimethoxyethane	ND	100 ppm
N,N-Dimethylformamide	ND	880 ppm
1,4-Dioxane	ND	380 ppm
2-Ethoxyethanol	ND	160 ppm
Ethylene glycol	ND	620 ppm
Formamide	ND	220 ppm
Hexane	ND	290 ppm
Methanol	ND	3000 ppm
2-Methoxyethanol	ND	50 ppm
Methylbutylketone	ND	50 ppm
Methylcyclohexane	ND	1180 ppm
Methylene chloride	ND	600 ppm
Methylisobutylketone	ND	4500 ppm
N-Methylpyrrolidone	ND	530 ppm
Nitromethane	ND	50 ppm
Pyridine	ND	200 ppm
Sulfolane	ND	160 ppm



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Tel: +15144466500 samples@pathogenia.com

Compounds Not Detected	Results (ppm)	LOQ (ppm)
Tetrahydrofuran	ND	720 ppm
Tetralin	ND	100 ppm
Toluene	ND	890 ppm
Trichloroethylene	ND	80 ppm
Xylene	ND	2170 ppm
Acetic acid	ND	5000 ppm
Acetone	ND	5000 ppm
Anisole	ND	5000 ppm
1-Butanol	ND	5000 ppm
2-Butanol	ND	5000 ppm
Butyl acetate	ND	5000 ppm
tert-Butylmethyl ether	ND	5000 ppm
Dimethyl sulfoxide	ND	5000 ppm
Ethanol	ND	5000 ppm
Ethyl acetate	ND	5000 ppm
Ethyl ether	ND	5000 ppm
Ethyl formate	ND	5000 ppm
Formic acid	ND	5000 ppm
Heptane	ND	5000 ppm
2-Propanol	ND	5000 ppm
Isobutyl acetate	ND	5000 ppm
Isopropyl acetate	ND	5000 ppm
Methyl acetate	ND	5000 ppm
3-Methyl-1-butanol	ND	5000 ppm
Methylethylketone	ND	5000 ppm
2-Methyl-1-propanol	ND	5000 ppm
Pentane	ND	5000 ppm
1-Pentanol	ND	5000 ppm
1-Propanol	ND	5000 ppm
Propyl acetate	ND	5000 ppm
Triethylamine	ND	5000 ppm

Reviewed by : Quality Responsible

Review date : 27-May-2025

Authorized by :

**Laboratory Manager** 

### **Details of testing**

- 1. ppm (w/w): parts per million by weight, MRL: Maximum residue limits, LOQ: Limit of Quantification
- 2. The compounds are ND (not detected) at or above the LOQ
- 3. Health Canada and/or United States MRL are taken from Health Canada & Global MRL Database (where applicable) on the date of COA preparation
- 4. Results only apply to the items tested and to the sample(s) as received.
- 5. This report may not be distributed or reproduced except in full.



This COA can be verified by scanning the QR code