

Certificate of Analysis

Identification	
Date Issued	03/06/2025
Sample	Liposomal NAD Drops, 18,000mg total, 300mg per serving 2oz
Batch No.	DK24-LNA01
Sample Type	Tincture
Sample ID	NEU-LNA01-03062025
Sample Size	60.46g



Residual Solvents											
Analyte	Limit (µg/g)	LOD (µg/g)	LOQ (µg/g)	Method	Result (µg/g)	Analyte	Limit (µg/g)	LOD (µg/g)	LOQ (µg/g)	Method	Result (µg/g)
1,2-Dichloroethane	1	0.166	0.505	GC-MS	ND	n-Hexane	290	0.0654	0.279	GC-MS	ND
Acetone	5000	16.9	50.8	GC-MS	<LOQ	Isopropanol		1.27	3.81	GC-MS	16.9
Acetonitrile	410	0.119	0.356	GC-MS	ND	Methanol	3000	2.95	8.84	GC-MS	ND
Benzene	1	0.0208	0.0634	GC-MS	ND	Methylene chloride	1	0.126	0.723	GC-MS	ND
Butane	5000	0.963	4.81	GC-MS	ND	Pentane	5000	0.954	4.23	GC-MS	ND
Chloroform	1	0.0357	0.107	GC-MS	ND	Propane	5000	4.40	13.2	GC-MS	ND
Ethanol		2.59	7.78	GC-MS	150	Toluene	890	0.0873	0.857	GC-MS	ND
Ethyl acetate	5000	0.310	2.27	GC-MS	40.9	Trichloroethylene	1	0.0178	0.144	GC-MS	ND
Ethylene oxide	1	0.152	0.574	GC-MS	ND	o-Xylene		0.0998	0.850	GC-MS	ND
Ethyl ether	5000	1.17	3.52	GC-MS	ND	p- and m-Xylene		0.114	1.70	GC-MS	ND
Heptane	5000	0.681	2.83	GC-MS	ND	Total xylenes	2170	0.0168	0.143	GC-MS	ND

PCR-Microbial (non-inhalable)					
Analyte	Limit (µg/g)	LOD (µg/g)	LOQ (µg/g)	Method	Result (µg/g)
Salmonella spp.					ND
Shiga toxin-producing E. coli					ND

Heavy Metals Testing											
Analyte	Limit (µg/g)	LOD (µg/g)	LOQ (µg/g)	Method	Result (µg/g)	Analyte	Limit (µg/g)	LOD (µg/g)	LOQ (µg/g)	Method	Result (µg/g)
Arsenic	1.5	0.00300	0.00900	ICP-MS	0.0154	Lead	0.5	0.00100	0.00400	ICP-MS	0.00444
Cadmium	0.5	0.00100	0.00200	ICP-MS	ND	Mercury	3	0.00500	0.0140	ICP-MS	ND

| <: Less Than | >: Greater Than | RP: Result Pending | MPN: Most Probable Number | CFU: Colony Forming Units | -: Not Requested | NA: Not Applicable | ND: Not Detected | MDL: Method Detection Limit
| LCMRL:Lowest Concentration Minimum Reporting Level | NT: Not Tested | ~: Estimated | TBA: To Be Advised | TNTC: Too numerous to count |

DISCLAIMER

This Certificate of Analysis contains results provided by ISO 17025 certified contract laboratories external to Neurogan, as well as results determined by validated methods in Neurogan's internal laboratory. This document does not relieve the purchaser from any responsibility for conducting their own tests in order to verify the suitability of this product for their application and to comply with all relevant legal requirements for any goods into which this product is incorporated.

The Recommended Use By Date is based on a representative study which has shown stability of color, odor, and solvents throughout the defined period under advised storage conditions. Addition of our product as an ingredient at any point until the recommended use by date should provide a consistent experience. This date is guidance based on optimum storage conditions; exposure to oxygen, light, heat, extreme cold, or other unanticipated conditions may result in degradation of the products prior to the end of the stated recommended use by date. Any directions on the product label to refrigerate during storage should be followed. Botanically derived and/or synthetic compounds found in this product may contain trace compounds which can potentially result in a slight variance between lots.

Results Certified By

Artem Plekhov
Artem Plekhov
Senior Chemist & Analyst, Neurogan