



Certificate of Analysis

PASSED

North Star Hemp

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License#: 403H-103992

Sample : DE20124008-001
Harvest/Lot ID: N/A
Batch# : N/A
Sampled : 01/20/22
Ordered : 01/20/22

Sample Size Received : 3 gram
Total Weight/Volume : N/A
Completed : 01/28/22 Expires: 01/28/23
Sample Method : SOP-024

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Hg

Heavy Metals

PASSED

Metal	LOD	Unit	Result	Pass / Fail	Action Level
ARSENIC	0.0020	ppm	ND	PASS	0.2
CADMIUM	0.0016	ppm	ND	PASS	0.2
MERCURY	0.0035	ppm	ND	PASS	0.1
LEAD	0.0101	ppm	ND	PASS	0.5

Analyzed by	Weight	Extraction date	Extracted By
666	0.2136g	01/26/22 06:01:00	1642

Analysis Method -SOP-050 (R5)
Analytical Batch -DE002941HEA | Reviewed On - 01/28/22 11:50:37
Instrument Used : Shimadzu 2030 ICP-MS
Running On : | Batch Date : 01/26/22 11:52:01

Reagent	Reagent	Dilution	Consums. ID
082721.13	012422.01	50	210316-361-B
102121.03			114CB--114E
071620.05			12294-118CC-118
012422.R08			234422

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen to below single digit ppb concentrations for regulated heavy metals using method SOP-050 (R5). Sample preparation for Heavy Metals Analysis via SOP-050 (R5).