

# Gobi Hemp

## Analytical Report - Certificate of Analysis



**Manifest:** 2012090004  
**Sample Id:** 1A-GHEMP-2012090004-0001  
**Sample Name:** Topical - Ointment NTFI-113020  
**Sample Type:** Infused (non-edible)  
**Client Id:** CID-00279  
**Client:** Nature's Therapy LLC  
**Address:** 2550 E Rose Garden In #72236, Phoenix, Arizona 85050

**Test Performed:** Chemistry Lab  
**Report No:** P-2012090004-V1  
**Receive Date:** 2020-12-09  
**Test Date:** 2020-12-11  
**Report Date:** 2020-12-14  
**Sample Condition:** Good  
**Method Reference:** GH-OP-06

### Scope

The content of sixteen cannabinoids was determined by an in-house developed method for solvent extraction followed by High Performance Liquid Chromatography with Diode Array Detection.

Cannabinoids	mg/unit	mg/gram
CBDV	ND	ND
CBDA	212.38	7.58
CBGA	8.48	0.30
CBG	15.82	0.56
CBD	384.46	13.73
THCV	ND	ND
CBN	ND	ND
Δ9-THC	17.92	0.64
CBC	33.13	1.18
THCA	ND	ND
CBDVA	ND	ND
THCVA	ND	ND
CBNA	ND	ND
Δ8-THC	ND	ND
CEL	ND	ND
CBCA	10.67	0.38

ND - not detected; T - trace; ULOQ - limit of quantitation

	mg/unit	mg/gram
Total Δ9-THC	17.92	0.64
Total CBD	570.71	20.38
Total CBG	23.25	0.83
Total Cannabinoids	682.86	24.39

Total Δ9-THC = Δ9-THC + (THCA x 0.877)  
 Total CBD = CBD + (CBDA x 0.877)  
 Total CBG = CBG + (CBGA x 0.877)

Net Weight (g)
28.00

Laboratory Comments:

*Jon Person*

Jon Person Client Relations Manager

2020-12-14

Date

This report has been prepared by Gobi Hemp Laboratory exclusively for our Client and their Authorized Representatives. All analytical work is conducted in accordance with a mutually agreed upon scope of work and the terms and conditions as expressed in the Gobi Hemp Laboratory Service Agreement. This report is not to be reproduced in whole or in part without prior written approval. The results shown on this report relate only to the samples submitted to the laboratory. Estimated Uncertainty available upon request.



Gobi Hemp  
 • 3940 Youngfield St. •  
 • Wheat Ridge CO 80033 •  
 • ISO/IEC 17025:2017 Accredited •  
 • (303) 955-4934 •



# Gobi Hemp

## Terpene Report - Certificate of Analysis



**Manifest:** 2012090004  
**Sample Id:** 1A-GHEMP-2012090004-0001  
**Sample Name:** Topical - Ointment NTFI-113020  
**Sample Type:** Infused (non-edible)  
**Client Id:** CID-00279  
**Client:** Nature's Therapy LLC  
**Address:** 2550 E Rose Garden Ln #72236, Phoenix, Arizona 85050

**Test Performed:** Chemistry Lab  
**Report No:** T-2012090004-V1  
**Receive Date:** 2020-12-09  
**Test Date:** 2020-12-11  
**Report Date:** 2020-12-14  
**Sample Condition:** Good  
**Method Reference:** GH-OP-14

**Total Terpenes** 1.82%

Terpene	Percent
Alpha-Pinene	0.0849
Camphene	0.0268
Beta-Pinene	0.0614
Beta-Myrcene	0.0125
Delta-3-Carene	ND
Alpha-Terpinene	ND
Limonene	0.0646
Alpha-Ocimene	ND
Eucalyptol	1.1102
Beta-Ocimene	ND
Gamma-Terpinene	0.0184

ND - not detected; T - trace; ULOQ - upper limit of quantitation

Terpene	Percent
Terpinolene	ND
Linalool	ND
(-)-Isopulegol	ND
Geraniol	ND
Beta-Caryophyllene	0.4395
Alpha-Humulene	ND
cis-Nerolidol	ND
trans-Nerolidol	ND
(-)-Guaiol	ND
(-)-Caryophyllene Oxide	ND
Alpha-Bisabolol	ND

ND - not detected; T - trace; ULOQ - upper limit of quantitation

Jon Person Client Relations Manager

2020-12-14

Date

This report has been prepared by Gobi Hemp Laboratory exclusively for our Client and their Authorized Representatives. All analytical work is conducted in accordance with a mutually agreed upon scope of work and the terms and conditions as expressed in the Gobi Hemp Laboratory Service Agreement. This report is not to be reproduced in whole or in part without prior written approval. The results shown on this report relate only to the samples submitted to the laboratory. Estimated Uncertainty available upon request.

Gobi Hemp  
 • 3940 Youngfield St. •  
 • Wheat Ridge CO 80033 •  
 • (303) 955-4934 •



# Gobi Hemp

## Analytical Report - Certificate of Analysis



**Manifest:** 2012090004  
**Sample Id:** 1A-GHEMP-2012090004-0001  
**Sample Name:** Topical - Ointment NTFI-113020  
**Sample Type:** Infused (non-edible)  
**Client Id:** CID-00279  
**Client:** Nature's Therapy LLC  
**Address:** 2550 E Rose Garden Ln #72236, Phoenix, Arizona 85050

**Test Performed:** Chemistry Lab  
**Report No:** R-2012090004-V1  
**Receive Date:** 2020-12-09  
**Test Date:** 2020-12-11  
**Report Date:** 2020-12-14  
**Sample Condition:** Good  
**Method Reference:** GH-OP-08

### Scope

The content of fifteen residual solvents was determined by an in-house developed method for Headspace-Gas Chromatography with Flame Ionization Detection.

Solvents	Parts Per Million (ppm)
Propane	ND
Iso-Butane	ND
N-Butane	ND
Methanol	ND
Pentane	ND
Ethanol	ND
Acetone	ND
IPA	ND
Hexane	ND
Ethyl Acetate	ND
Benzene	ND
Heptane	ND
Toluene	ND
Xylenes	ND

ND - not detected; T - trace; ULOQ - upper limit of quantitation

### Laboratory Comments:

*Jon Person*

2020-12-14

Jon Person Client Relations Manager

Date

This report has been prepared by Gobi Hemp Laboratory exclusively for our Client and their Authorized Representatives. All analytical work is conducted in accordance with a mutually agreed upon scope of work and the terms and conditions as expressed in the Gobi Hemp Laboratory Service Agreement. This report is not to be reproduced in whole or in part without prior written approval. The results shown on this report relate only to the samples submitted to the laboratory. Estimated Uncertainty available upon request.



Gobi Hemp  
 • 3940 Youngfield St. •  
 • Wheat Ridge CO 80033 •  
 • ISO/IEC 17025:2017 Accredited •  
 • (303) 955-4934 •



# Gobi Hemp

## Analytical Report - Certificate of Analysis



**Manifest:** 2012090004  
**Sample Id:** 1A-GHEMP-2012090004-0001  
**Sample Name:** Topical - Ointment NTFI-113020  
**Sample Type:** Infused (non-edible)  
**Client Id:** CID-00279  
**Client:** Nature's Therapy LLC  
**Address:** 2550 E Rose Garden Ln #72236, Phoenix, Arizona 85050

**Test Performed:** Chemistry Lab  
**Intended Use:** Inhaled or Audited Product  
**Report No:** MT-2012090004-V1  
**Receive Date:** 2020-12-09  
**Test Date:** 2020-12-10  
**Report Date:** 2020-12-14  
**Sample Condition:** Good  
**Method Reference:** GH-OP-17

### Scope

Arsenic, Cadmium, Lead and Mercury were determined by an Inductive Coupled Plasma Mass Spectrometer (ICP-MS) using an in-house developed method.

Metals	Sample Reporting Limit (ppm)	Parts Per Million (ppm)
Arsenic	0.100	ND
Cadmium	0.100	ND
Lead	0.100	ND
Mercury	0.100	ND

ND - not detected; T - trace; ULOQ - upper limit of quantitation

### Laboratory Comments:

Jon Person Client Relations Manager

2020-12-14

Date

This report has been prepared by Gobi Hemp Laboratory exclusively for our Client and their Authorized Representatives. All analytical work is conducted in accordance with a mutually agreed upon scope of work and the terms and conditions as expressed in the Gobi Hemp Laboratory Service Agreement. This report is not to be reproduced in whole or in part without prior written approval. The results shown on this report relate only to the samples submitted to the laboratory. Estimated Uncertainty available upon request.



Gobi Hemp  
• 3940 Youngfield St. •  
• Wheat Ridge CO 80033 •  
• ISO/IEC 17025:2017 Accredited •  
• (303) 955-4934 •

