

Product Name: D-LIMONENE, NATURAL

EXTRACT CONSULTANTS, LLC. TERPENES - FLAVORS - BASES PO BOX 11433, DENVER, CO 80211 www.extractconsultants.com INFORMATION: 1-888-541-9089

Certificate of Analysis

Cas Number:

5989-27-5

Order #: 332356

 Code #:
 TP1090
 Fema Number: 2633

 Lot #:
 1709001412
 FDA Number: 182.6

 PO #:
 Mfg Date: 9/21/17

PO #: Mfg Date: Country of Origin: U.S.A.

**ORGANOLEPTIC:** ODOR: CITRUS ODOR

PHYSICAL DATA:

PARAMETER ACTUAL

Color: COLORLESS

Specific Gravity @ 25deg.C: .8398
Refractive Index @ 20deg.C: 1.472
Optical Rotation: N/A
Solubility in 70% Alcohol: N/A

Chemical Data by GC,FID:

Total Menthol Content:

N/A

Total Ester Content:

N/A

Dimethyl Sulfide:

N/A

Heavy Metals:

N/A

STORE IN FULL, TIGHT CONTAINERS IN COOL PLACE (60 TO 78DEG.F), PROTECT FROM LIGHT.

## CERTIFICATE OF ANALYSIS DISCLAIMER

Submission and receipt of this Certificate of Analysis does not preclude the purchaser or manufacturer from testing this item in the product will be used in. Application of this product should be tested to ensure suitability in the final product. Extract Consultants' responsibility of this manufactured or distributed item will be limited and subject to our Limitation of Product Liability policy (see Ordering Information).

Warrantied: 1 Year from Date Shipped Shelf Life: 2 Years from Date Shipped

**Quality Assurance** 

05/21/18



EXTRACT CONSULTANTS, LLC.
TERPENES - FLAVORS - BASES
PO BOX 11433, DENVER, CO 80211
www.extractconsultants.com
INFORMATION: 1-888-541-9089

Natural Certificate

Order #: 332356

Cas Number: 5989-27-5

Fema Number: 2633

Product Name: D-LIMONENE, NATURAL

Code #: TP1090 Lot #: 1709001412

THIS ITEM SOLD BY EXTRACT CONSULTANTS IS A 100% NATURAL PRODUCT AND CONTAINS NO ARTIFICIAL OR SYNTHETIC INGREDIENTS.

THE EXTRACTION METHOD FOR THIS PRODUCT IS REDIST

THE BOTANICAL NAME IS Citrus sinensis

STORE IN FULL, TIGHT CONTAINERS IN COOL PLACE (60 TO 78DEG.F), PROTECT FROM LIGHT.

## CERTIFICATE OF ANALYSIS DISCLAIMER

Submission and receipt of this Certificate of Analysis does not preclude the purchaser or manufacturer from testing this item in the product will be used in. Application of this product should be tested to ensure suitability in the final product. Extract Consultants' responsibility of this manufactured or distributed item will be limited and subject to our Limitation of Product Liability policy (see Ordering Information).

Warrantied: 1 Year from Date Shipped Shelf Life: 2 Years from Date Shipped

**Quality Assurance** 

05/21/18