

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

Certificate of Analysis

Order #: 383414

Product Name: CARYOPHYLLENE OXIDE Cas Number: 1139-30-6 TP1183 Code #: Fema Number: 4085 2007000516 Lot #: FDA Number: N/A PO #: 163 Mfg Date: 7/10/20

Country of Origin: U.S.A.

ORGANOLEPTIC:

ODOR: CHARACTERISTIC, MATCHING RETAINER SAMPLE

PHYSICAL DATA:

PARAMETER ACTUAL

Color: WHITE CRYSTALS

Specific Gravity @ 25deg.C: N/A Refractive Index @ 20deg.C: N/A **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

06/17/21