



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

Order # 417221

## Certificate of Analysis

Product Name:	BETA CARYOPHYLLENE, NATURAL	Cas Number:	87-44-5
Product Code:	TP1020	Fema Number:	2252
Lot #:	2311000764	FDA Number:	172.515
PO #:	271	Mfg Date:	11/13/2023
Country of Origin:	U.S.A.		

### ORGANOLEPTIC:

Odor CLOVE-LIKE ODOR

### PHYSICAL DATA:

PARAMETER	ACTUAL	SPECIFICATION RANGE
Specific Gravity @ 25deg.C	0.9005	0.890 - 0.910
Refractive Index @ 20deg.C	1.4994	1.485 - 1.505
Color	COLORLESS TO PALE YELLOW	COLORLESS TO SLIGHTLY YELLOW, OIL LIQUID

**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**

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Date: **January 02, 2024**

version # 2023.07.25



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**Natural Certificate**

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Lot #: 2311000764

*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 N/A*

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