



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

Order # 416556

## Certificate of Analysis

Product Name: PANAMA RED SOLVENT FREE TERPENE FLAVOR  
Product Code: TPBL230  
Lot #: 2311001614  
PO #: 269  
Country of Origin: U.S.A. Mfg Date: 11/30/2023

### ORGANOLEPTIC:

Odor CHARACTERISTIC, MATCHING RETAINER SAMPLE

### PHYSICAL DATA:

PARAMETER	ACTUAL	SPECIFICATION RANGE
Color	COLORLESS TO PALE YELLOW	COLORLESS TO YELLOW
Specific Gravity @ 25deg.C	0.8749	0.866 - 0.886
Refractive Index @ 20deg.C	1.4828	1.473 - 1.493

**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**

This is an electronically generated document and is valid without a signature.  
Date: **December 04, 2023**

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*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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