



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

Order # 403162

## Certificate of Analysis

Product Name:	PINK GRAPEFRUIT EDIBLE FLAVOR	Cas Number:	8016-20-4
Product Code:	TBED05	Fema Number:	2530
Lot #:	2208000567	FDA Number:	182.20
PO #:	197	Mfg Date:	08/11/2022
Country of Origin:	U.S.A.		
Botanical Name:	Citrus paradisi		
INCI Name:	CITRUS PARADISI PEEL OIL		
Extraction Method:	COLD PRESS		

### ORGANOLEPTIC:

Odor GRAPEFRUIT, CITRUS ODOR

### PHYSICAL DATA:

PARAMETER	ACTUAL	SPECIFICATION RANGE
Specific Gravity @ 25deg.C	0.8496	0.840 - 0.857
Refractive Index @ 20deg.C	1.4756	1.471 - 1.482
Color	REDDISH-ORANGE	YELLOW TO REDDISH-ORANGE
Optical Rotation	95.3067	

**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: **August 23, 2022**



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**Natural Certificate**

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Product Name: PINK GRAPEFRUIT EDIBLE FLAVOR  
Product Code: TBED05  
Lot #: 2208000567

*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 COLD PRESS*

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