

## TECHNICAL DATA SHEET & CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>GRAPEFRUIT ESSENTIAL OIL</b>
<b>Botanical Name</b>	<b>Citrus Paradisi</b>
<b>Product Code</b>	<b>ASE-EXP-GES-2026</b>
<b>CAS#</b>	<b>8016-20-4</b>
<b>INCI Name</b>	<b>Citrus Paradisi Peel Oil</b>

<b>Origin</b>	<b>INDIA</b>
<b>Manufacturing Date</b>	<b>MAR 2026</b>
<b>Best Before Date</b>	<b>MAR 2029</b>

<b>Part Used</b>	<b>Peel</b>
<b>Extraction Method</b>	<b>Cold Pressed Essential Oil</b>
<b>Quality</b>	<b>100% Pure and Natural</b>
<b>Note Classification</b>	<b>Middle to Top Note</b>

PROPERTIES	SPECIFICATIONS	RESULTS
<b>Appearance</b>	<b>Pale yellow to Orange Coloured Liquid</b>	<b>CONFORMS</b>
<b>Odour</b>	<b>Fresh, Lighty, Citrusy,sweet Slightly Bitter Odour</b>	<b>CONFORMS</b>
<b>Refractive Index</b>	<b>1.465 - 1.490 @ 25°C</b>	<b>1.4722</b>
<b>Specific Gravity (g/mL)</b>	<b>0.910 - 0.980 @ 25°C</b>	<b>0.8447</b>
<b>Optical Rotation (°)</b>	<b>+85° to +92°</b>	<b>+91</b>
<b>Solubility</b>	<b>Soluble in alcohols and fixed oils; Insoluble in water</b>	<b>CONFORMS</b>

### STABILITY AND STORAGE:

Keep It in a Tightly Closed Container in a Cool And Dry Place Protected From Sunlight. When stored for more than 36 months, the quality should be checked before use because its shelf life is 3 years from the date of manufacturing.

### AUTHORISED SIGNATORY



ISSUED BY: ACTONA SOURCING EXIM PVT LTD

Dr. Bhumika Srivastav

Quality Manager



**Address:** 117/M/288 Kakadeo, Kanpur, Uttar Pradesh INDIA Pin: 208019

**Phone:** (+91) 91250-14228 **Email:** contact@actonasourcing.com **Website:** www.actonasourcing.in