



# BIO-CHEM CHEMICALS

Office Address: 5455, Nicholson Road Science Market , Ambala Cantt.133001 Haryana(India) ,  
Contact no: +91-8295241953, +91-7404210730

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>BASIL OIL EXTRA PURE</b>
<b>CAS No.</b>	<b>8015-73-4</b>
<b>Code No.</b>	<b>B-00353A</b>
<b>Batch No.</b>	<b>BC01251913</b>
<b>Mfg.Date</b>	<b>FEB-2025</b>
<b>Date of Analysis</b>	<b>31/02/2025</b>
<b>Retest Date</b>	<b>DEC-2030</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Colorless to light yellow liquid	Colorless to light yellow liquid
Assay (%)	25.00 - 45.00 %	45.05 %
Refractive Index (20°C)	1.515(lit.)	1.515
Boiling Point (°C)	215°C (lit.)	215°C
Density (g/mL at 25°C)	0.956 g/mL (lit.)	0.956 g/mL
Acid Value (mL)	≤ 1.0	≤ 1.0
Saponification Value	4.0 - 10.0	8.0
Arsenic (As) (ppm)	≤ 3 ppm	≤ 3 ppm
Cadmium (Cd) (ppm)	≤ 1 ppm	≤ 1 ppm
Mercury (Hg) (ppm)	≤ 1 ppm	≤ 1 ppm
Lead (Pb) (ppm)	≤ 10 ppm	≤ 10 ppm

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

**This is an electronically generated certificate and is valid without a signature.**

For Issues relating to quality you may send us a mail on [info@biofinechemical.com](mailto:info@biofinechemical.com) or call on **+91-7404210730** Website- [www.biofinechemical.com](http://www.biofinechemical.com)