

CERTIFICATE OF ANALYSIS (COA)

Product Name: Ethylene Brassylate
INCI Name: Ethylene Brassylate
Chemical Name: Ethylene Tridecanedioate
CAS Number: 105-95-3
Molecular Formula: C₁₅H₂₆O₄
Molecular Weight: 270.37 g/mol
Product Grade: Fragrance / Perfumery Grade
Country of Origin: India
Batch/Lot Number: BPCEBAC112026
Retest/Expiry Date: NOV 2031

Test Parameter	Proposed Specification	Test Result
Appearance	Clear, transparent liquid	Complies
Colour	Colourless to pale yellow	Complies
Odour	Characteristic sweet, clean, powdery musk	Complies
Identification (GC)	Conforms to reference standard	Complies
Purity (GC)	≥ 98.0%	Complies
Specific Gravity (20°C)	1.035–1.055	Complies
Refractive Index (20°C)	1.465–1.475	Complies
Acid Value	≤ 1.0 mg KOH/g	Complies
Water Content	≤ 0.5%	Complies
Solubility in Water	Insoluble	Complies
Solubility in Alcohol	Soluble in suitable fragrance alcohol systems	Complies

This product is a 100% pure and natural. It does not contain any artificial ingredients or adulteration of any kind to the best of our knowledge. The analysis and statements herein constitute the most complete information available to botanic Planet. Please refer to all relevant technical information specific to the product, prior to use. This information contained in this material safety Data sheet is obtained from current and reliable sources. As an ordinary or otherwise user(s) of this product is outside the control of Botanic Planet Canada Inc., no representation or warranty, expressed or implied is made as to the effect(s) of such use (s) (including damages or injury) or any obtained. Botanic Planet Canada Inc. expressly disclaims responsibility as to the ordinary or otherwise uses. Furthermore, Botanic Planet Canada Inc. makes no claims as to the fitness for any use, and you should consider nothing container herein as a recommendation. The Liability of botanic Planet Canada Inc. is limited to the value of the goods and does not include any consequential loss. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario Canada.

Botanic Planet Canada Inc. 2 Bram Court, Unit # 3-4 Brampton, Ontario, L6W 3R6 Canada

Email: info@botanicplanet.ca www.botanicplanet.ca