



CERTIFICATE OF ANALYSIS (COA)

Product Information

Parameter	Specification
Product Name	Tolu Balsam TEC 50%
Botanical Name	<i>Myroxylon balsamum</i> var. <i>balsamum</i>
INCI Name	<i>Myroxylon Balsamum</i> Resin / Triethyl Citrate
Product Type	Resin Solution
CAS Number (Tolu Balsam)	9000-64-2
Concentration	50% Tolu Balsam in 50% Triethyl Citrate
Appearance	Clear amber to dark amber viscous liquid
Odour	Warm, sweet, balsamic, vanilla-like, resinous
Country of Origin	Colombia
Batch Number	TBT50-260704
Manufacturing Date	20 May 2026
Retest Date	20 May 2028

Analytical Specifications

Test	Specification	Result
Appearance	Amber to dark amber viscous liquid	Complies
Odour	Characteristic balsamic	Complies
Identification	Conforms to reference standard	Complies
Tolu Balsam Content	49.0–51.0%	50.0%
Triethyl Citrate Content	49.0–51.0%	50.0%
Relative Density (20 °C)	1.050–1.130	1.086
Refractive Index (20 °C)	1.4700–1.5200	1.4936
Acid Value	≤10.0 mg KOH/g	3.84 mg KOH/g
Moisture	≤0.50%	0.08%

Storage

Store in tightly closed containers in a cool, dry and well-ventilated place away from direct sunlight and heat.

Shelf Life

24 months from manufacturing date when stored under recommended conditions.

Statement



This product has been inspected and released according to Aromology Trading LLC quality procedures and complies with the above specifications at the time of release.

Approved By
Fozia Khot
Director, Aromology Trading LLC