ISO E SUPER | Fragrance Grade | Woody Amber Aroma Ingredient

Document Reference	Revision	Issue Date	Source
KA-TDS-ISO-E-SUPER	01	23 Nov 2026	Salus Nutra Inc. COA

1. Product Overview

ISO E SUPER is a synthetic woody-amber fragrance ingredient used to build smooth, diffusive woody character in perfume compositions. It can contribute volume, blending and a long-lasting woody impression. Performance depends on the full fragrance formula and end-use matrix.

2. Product Identity

Property	Value	Property	Value
Product	ISO E SUPER	Manufacturer	Salus Nutra Inc.
CAS No.	54464-57-2	Grade	Fragrance Grade
Source	Synthetic	Appearance	Colorless to pale yellow liquid
Odor	Woody amber	INCI / composition	Confirm against supplier SDS

3. Technical Specifications

Property	Specification	Batch Result	Method
Appearance	Colorless to pale yellow liquid	Complies	Visual
Odor	Woody amber	Complies	Organoleptic
Density at 20 C	0.950 - 0.970	0.964	GB Method
Assay	>= 99.0%	99.4%	GC
Acid Value	<= 1.0	0.33	Titration
Color (APHA)	<= 100	34	Visual
Total Bacteria	<= 1000 cfu/g	Complies	CP Method
Yeast & Mold	<= 100 cfu/g	Complies	CP Method

Specifications and results above are transcribed from the supplied batch COA (ISE-2504081); they are not independent Kimatech Alex laboratory results.

4. Applications and Use Levels

Application	Function	Suggested Use Level
Fine fragrance / EDP	Woody-amber body and diffusion	Trial at 0.5 - 5% of fragrance concentrate
Body sprays / colognes	Subtle woody character	Trial at 0.2 - 2% of fragrance concentrate
Home fragrance	Woody base-note character	Determine by end-product testing

Trial levels are illustrative formulation starting points, not Salus Nutra specifications or safety limits. Check the applicable IFRA standard and final-product exposure before use.

5. Formulation and Compatibility

Add to the fragrance oil phase or preblend with compatible aroma ingredients. For alcohol-based fragrances, introduce the fragrance concentrate gradually into perfumer's ethanol with gentle mixing, then check clarity and stability. Check compatibility with DPG, ethanol, surfactants, packaging and the complete formula by bench testing.

6. Storage, Packaging and References

Store in tightly sealed containers in a cool, dry place. Supplier COA states a shelf life of two years when properly stored. Follow the supplier SDS for handling and safety. Source: Salus Nutra Inc. ISO E SUPER COA, batch ISE-2504081; supplied image lists manufacture 02/2026 and expiry 02/2028. Confirm document dates, composition, SDS and IFRA status with supplier before external release.