



IFRA COMPLIANCE STATEMENT

IFRA Standards – 51st Amendment

Product Name: AMBROX® SUPER

Manufacturer: dsm-firmenich

Chemical Name: (3aR,5aS,9aS,9bR)-Dodecahydro-3a,6,6,9a-tetramethylnaphtho[2,1-b]furan

Synonyms: Ambroxide, (-)-Ambrox, Ambroxan

CAS Number: 6790-58-5

EC (EINECS) Number: 229-861-2

FEMA Number: 3471

Molecular Formula: C₁₆ H₂₈ O

Molecular Weight: 236.39 g/mol

Product Type: Synthetic Aroma Chemical

Issue Date: 02 July 2026

IFRA STATEMENT

This certificate provides information regarding the compliance of the above-mentioned fragrance ingredient with the International Fragrance Association (IFRA) Standards – 51st Amendment.

AMBROX® SUPER is a high-purity synthetic ambergris aroma chemical produced by dsm-firmenich using a biotechnology-based manufacturing process. It is intended for use as a fragrance ingredient in fine fragrances, cosmetics, personal care products, home care products and other fragranced consumer goods.

Based on the current IFRA Standards (51st Amendment), AMBROX® SUPER is not subject to an individual IFRA Standard or specific quantitative restriction. It may therefore be used in fragrance compounds in accordance with Good Manufacturing Practice (GMP), provided that the finished fragrance complies with all applicable IFRA Standards.

IFRA RESTRICTIONS

Parameter

Status



Individual IFRA Standard None

Specific IFRA Restriction None

Maximum Use Level Not specifically restricted

IFRA Compliance Complies with IFRA 51st Amendment

DECLARATION

To the best of our knowledge and based on the available manufacturer and regulatory information, AMBROX® SUPER complies with the requirements of the IFRA Standards – 51st Amendment.

This raw material is not individually restricted under the IFRA Code of Practice.

The responsibility for ensuring compliance of the finished fragrance compound with the applicable IFRA Product Category remains with the fragrance manufacturer and must be assessed using the complete fragrance formulation.

REGULATORY NOTE

This certificate applies solely to the raw material identified above.

It does not replace the IFRA Certificate of Conformity for a finished fragrance compound, which must be prepared after evaluation of all fragrance ingredients and the intended end-use category.

Authorized by

Fozia Khot

Director

Aromology Trading LLC