



A R O M O L O G Y

IFRA COMPLIANCE STATEMENT

IFRA Standards – 51st Amendment

Supplier

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Isoraldeine® 95

Product Identification

Item	Details
Product Name	Isoraldeine® 95
Manufacturer	Givaudan SA
Commercial Identity	Isoraldeine® 95
Chemical Name	Methyl Ionone, Mixture of Isomers
CAS Number	1335-46-2
Additional CAS Numbers within IFRA Scope	127-42-4, 127-43-5, 127-51-5, 7779-30-8, 79-89-0, 1335-94-0
Molecular Formula	C ₁₄ H ₂₂ O
Molecular Weight	206.32 g/mol
FEMA Number	2714
Product Type	Aroma Chemical
Physical Form	Colourless to Pale Yellow Liquid
Odour Profile	Powdery, Violet, Orris, Woody, Floral

Givaudan identifies Isoraldeine™ Cetone Alpha as a refined alpha-isomethyl ionone material. Commercial Isoraldeine® 95 is recognized within the methyl ionone family and falls within the IFRA standard covering methyl ionone mixed isomers.

IFRA Compliance Statement

CAS 1335-46-2 (Methyl Ionone, Mixture of Isomers) is covered by the IFRA Standard for Methyl Ionone, Mixed Isomers.

The IFRA Standard specifically states that its scope includes CAS 1335-46-2, together with CAS 127-42-4, 127-43-5, 127-51-5, 7779-30-8, 79-89-0 and 1335-94-0.



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The restriction is based on dermal sensitization.

Maximum Use Levels (IFRA 51st Amendment)

IFRA Category	Maximum Use Level (%)
Category 1	Not Approved
Category 2	1.60
Category 3	32.00
Category 4	30.00
Category 5A	7.60
Category 5B	7.60
Category 5C	7.60
Category 5D	7.60
Category 6	Not Approved
Category 7A	61.00
Category 7B	61.00
Category 8	3.20
Category 9	59.00
Category 10A	Not Limited
Category 10B	Not Limited
Category 11A	Not Limited
Category 11B	Not Limited
Category 12	Not Limited

These limits apply to methyl ionone mixed isomers, including products sold as Isoraldeine® 95 under CAS 1335-46-2.

Basis of Restriction

Parameter	Information
IFRA Standard	Methyl Ionone, Mixed Isomers
Restriction Basis	Dermal Sensitization
Applicable CAS	1335-46-2 and associated methyl ionone isomers
Current Amendment	IFRA 51st Amendment

Declaration

Based on the current IFRA Standards:

- Isoraldeine® 95 (CAS 1335-46-2) complies with the IFRA Standards (51st Amendment).
- The material shall be used within the category limits stated above.
- Compliance must always be verified using the complete finished fragrance formulation.
- The fragrance manufacturer remains responsible for final IFRA compliance.

Authorised by

Fozia Khot

Director

Aromology Trading LLC