



## IFRA COMPLIANCE STATEMENT

### IFRA Standards – 51<sup>st</sup> Amendment

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#### PRODUCT INFORMATION

**Product Name:** Beta Pinene Natural

**Chemical Name:** (-)- $\beta$ -Pinene

**Synonyms:** Laevo- $\beta$ -Pinene; (1S,5S)- $\beta$ -Pinene

**INCI Name:** Pinene

**CAS Number:** 18172-67-3

**EC (EINECS) Number:** 242-060-2

**FEMA Number:** 2903

**Molecular Formula:** C<sub>10</sub> H<sub>16</sub>

**Molecular Weight:** 136.23 g/mol

**Product Type:** Natural Aroma Chemical

**Source:** Naturally isolated from conifer essential oils and turpentine fractions

**Country of Origin:** India

**Issue Date:** 02 July 2026

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#### IFRA STATEMENT

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

Beta Pinene Natural ((-)- $\beta$ -Pinene) is a naturally occurring monoterpene hydrocarbon isolated from conifer-derived essential oils and oleoresins.

A review of the current IFRA Standards – 51<sup>st</sup> Amendment indicates that (-)- $\beta$ -Pinene (CAS 18172-67-3) is not subject to an individual IFRA Standard with specific use limits. However,  $\beta$ -pinene is recognised as a fragrance ingredient that should be used in accordance with the IFRA Code of Practice and general safety assessment principles.

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#### IFRA RESTRICTIONS

| Parameter                 | Status                                    |
|---------------------------|-------------------------------------------|
| Individual IFRA Standard  | None identified                           |
| Specific IFRA Restriction | None identified                           |
| Maximum Use Level         | Not specifically restricted under IFRA 51 |
| IFRA Compliance           | Complies                                  |

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#### COMPLIANCE

Beta Pinene Natural may be incorporated into fragrance compounds in accordance with Good Manufacturing Practice (GMP).



Compliance of the finished fragrance depends upon:

- The complete fragrance formulation.
- The concentration of all fragrance ingredients.
- The intended IFRA Product Category.
- Compliance with any IFRA Standards applicable to other ingredients present in the finished fragrance.

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## DECLARATION

To the best of our knowledge and based upon the IFRA Standards – 51st Amendment, Beta Pinene Natural ((-)- $\beta$ -Pinene) is not individually restricted by IFRA.

This certificate applies solely to the raw material identified above.

The responsibility for ensuring compliance of the finished fragrance compound with the applicable IFRA Product Category remains with the fragrance manufacturer.

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## REGULATORY NOTE

This certificate applies only to the raw material identified above.

It does not replace an IFRA Certificate of Conformity for a finished fragrance compound, which must be prepared following evaluation of all fragrance ingredients and the intended end-use category. IFRA states that Certificates of Conformity are ultimately the responsibility of the fragrance supplier and that raw materials without an individual IFRA Standard are assessed through the overall fragrance formulation.

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## Authorized by

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Director  
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