



A R O M O L O G Y

IFRA COMPLIANCE STATEMENT

IFRA Standards – 51st Amendment

Product Information

Item	Details
Product Name	Sichuan Pepper Absolute CO ₂
Botanical Name	<i>Zanthoxylum bungeanum</i> Maxim.
INCI Name	<i>Zanthoxylum Bungeanum</i> Fruit Extract
Product Type	Supercritical CO ₂ Extract
CAS Number	102242-62-6
EC Number	289-757-7
Country of Origin	China
Issue Date	04 July 2026
Version	1.0

Declaration

This certificate confirms that Sichuan Pepper Absolute CO₂ is supplied as a natural perfumery raw material intended for incorporation into fragrance compounds.

Based on the IFRA Standards (51st Amendment) and the toxicological information currently available, Sichuan Pepper Absolute CO₂ is not specifically prohibited or restricted as an individual raw material.

The material may therefore be used in fragrance compounds provided that the finished fragrance complies with the applicable IFRA Standard for the intended product category, taking into account any naturally occurring constituents that may themselves be subject to IFRA restrictions.

Naturally Occurring IFRA-Relevant Constituents

This natural extract may contain naturally occurring constituents including:

- Limonene
- Linalool
- Citral
- Geraniol
- Terpene hydrocarbons
- Oxygenated terpenes



AROMOLGY

The concentrations of these constituents vary naturally depending upon harvest, origin and extraction conditions.

IFRA Status

Parameter	Status
IFRA 51 Restriction on the material	None
IFRA Prohibited Material	No
Naturally Occurring IFRA-Regulated Constituents	May be present
Use in Fragrance Compounds	Permitted
Finished Product Compliance	Must comply with the applicable IFRA Product Category limits

Conditions of Use

The user is responsible for:

- Ensuring compliance of the finished fragrance with the relevant IFRA Product Category.
 - Evaluating naturally occurring restricted constituents in the complete formulation.
 - Complying with all applicable cosmetic, transport and environmental legislation.
-

Authorised By

Fozia Khot
Director
Aromology Trading LLC