



CERTIFICATE OF ANALYSIS (COA)

Product Information

Parameter	Specification
Product Name	Raspberry Ketone Natural
Botanical Source	<i>Rubus idaeus</i> L. (Natural-derived)
INCI Name	Raspberry Ketone
CAS Number	5471-51-2
EC Number	226-806-4
Product Type	Natural Aroma Ingredient
Appearance	White to pale cream crystalline powder
Odour	Sweet, fruity, characteristic raspberry aroma
Country of Origin	France
Batch Number	RKN-260704
Manufacturing Date	18 May 2026
Retest Date	18 May 2028

Analytical Specifications

Test	Specification	Result
Appearance	White to pale cream crystalline powder	Complies
Odour	Characteristic sweet raspberry	Complies
Identification (GC/MS)	Conforms to reference standard	Complies
Assay (GC)	≥99.0%	99.4%
Melting Point	81–84 °C	82.3 °C
Moisture	≤0.50%	0.12%
Residue on Ignition	≤0.10%	0.03%
Heavy Metals	≤10 ppm	<10 ppm
Lead (Pb)	≤2 ppm	<2 ppm
Arsenic (As)	≤2 ppm	<2 ppm

Storage

Store in tightly closed containers in a cool, dry place away from direct sunlight and sources of heat.

Recommended storage temperature: 15–25 °C.



Shelf Life

24 months from the date of manufacture when stored under recommended conditions.

Statement

This product has been inspected and tested in accordance with Aromology Trading LLC quality procedures and complies with the above specifications at the time of release.

The values reported are typical analytical results and are intended for quality control purposes only.

Approved By

Fozia Khot
Director

Aromology Trading LLC

Certificate No.: COA-RKN-260704

Version: 1.0

Issue Date: 04 July 2026