

Tel: 973-339-6242 | Fax: 973-256-4101 | www.adv-bio.com

Product Specification

Product code: 1449

Product name: Natural Zingerone

Chemical name or synonyms: Vanillyl Acetone,

4-(4-hydroxy-3-methoxyphenyl)-2-butanone

Empirical formula: C₁₁H₁₄O₃

Declaration in USA: Natural

EU: Flavoring Substance

Appearance: White to pale yellow solid

Odor: Spicy vanilla

Melting point (for solids only): 39 - 43°C

Boiling point: N/a

Flash point: >110°C

Specific gravity @ 20°/20°C: N/a

Refractive index @ 20°C: N/a

Assay (by GC): 98% min.

Solubility: Very slightly soluble in water; soluble in most

organic solvents.

Storage and shelf life: In tightly closed container away from light and

source of ignition at max. 20°C; 24 months.

FEMA No.: 3124

CFR No.: 172.510

EINECS No.: 204-548-3

CAS No.: 122-48-5

CoE No.: 139

HS code: 2914.50.5000

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