



Product Specification

Product code:	1449
Product name:	Natural Zingerone
Chemical name or synonyms:	Vanillyl Acetone, 4-(4-hydroxy-3-methoxyphenyl)-2-butanone
Empirical formula:	C ₁₁ H ₁₄ O ₃
Declaration in USA:	Natural
Appearance:	White to pale yellow solid
Odor:	Spicy vanilla
Melting point (for solids only):	39 - 43°C
Boiling point:	N/a
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	N/a
Refractive index @ 20°C:	N/a
Assay (by GLC):	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 min
FEMA No.:	3124
CFR No.:	172.510
EINECS No.:	204-548-3
CAS No.:	122-48-5
CoE No.:	139
HS code:	3302.10.1000

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