

Product Specification

Product code:	1798
Product name:	Natural Piperine
Chemical name or synonyms:	(2E,4E) 5-(1,3-benzodioxol-5-yl)-1-piperidin-1-ylpenta-2,4-dien-1-one
Empirical formula:	C ₁₇ H ₁₉ NO ₃
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	White to tan crystalline solid; (may agglomerate upon storage which will not affect performance)
Odor:	Spicy, Peppery
Melting point (for solids only):	128-132°C
Boiling point:	498°C
Flash point:	>110°C
Specific gravity @ 20°/20°C:	N/a
Refractive index @ 20°C:	N/a
Assay (by GLC):	98% min.
Solubility:	Insoluble 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.:	2909
CFR No.:	172.510
EINECS No.:	202-348-0
CAS No.:	94-62-2
CoE No.:	492
HS code:	2934.99.4400
FLAVIS No.:	14.003

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