

Product Specification

Product code:	1326
Product name:	Natural Angelica lactone
Chemical name or synonyms:	4-Hydroxy-3-pentenoic acid lactone
Empirical formula:	C ₅ H ₆ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring preparation
Appearance:	Colorless to yellow liquid
Odor:	Tobacco
Melting point (for solids only):	-
Boiling point:	167-170°C
Flash point:	ca. 68°C
Specific gravity @ 20°/20°C:	1.088 - 1.110
Refractive index @ 20°C:	1.440 - 1.460
Assay (by GLC):	90% min. sum of isomers
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: 30 months min
FEMA No.:	3293
CFR No.:	172.510
EINECS No.:	209-701-8
CAS No.:	591-12-8
CoE No.:	731
HS code:	2932.20.5050
FLAVIS No:	10.012

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