



Product Specification

Product code:	1570
Product name:	Pentyl Furan
Chemical name or synonyms:	2-Pentyl furan
Empirical formula:	C ₉ H ₁₄ O
Declaration in USA:	Natural
EEC:	Natural Flavoring Preparation
Appearance:	Pale yellow to dark yellow liquid
Odor:	Vegetable/green bean
Melting point (for solids only):	N/a
Boiling point:	64 - 66°C/23 mm
Flash point:	ca. 46°C
Specific gravity @ 20°/20°C:	0.865 – 0.895
Refractive index @ 20°C:	1.435 – 1.465
Assay (by GLC):	78.0% 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. 4°C ; 12 months min.
FEMA No.:	3317
CFR No.:	172.515
EINECS No.:	223-234-7
CAS No.:	3777-69-3
CoE No.:	N/a
HS code:	2932.19.1000
FLAVIS No:	13.059

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