ADVANCED BIOTECH ABT

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Product Specification

Product code:	1327
Product name:	Natural Coffee Furanone
Chemical name or synonyms:	2 methyl tetrahydrofuran-3-one
Empirical formula:	$C_5H_8O_2$
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	Pale yellow liquid
Odor:	Coffee
Melting point (for solids only):	N/a
Boiling point:	N/a
Flash point:	39.4°C
Specific gravity @ 20/20°C:	1.035 – 1.050
Refractive index @ 20°C:	1.410 – 1.445
Assay (by GLC):	97% 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 **under N_2 with minimal headspace at max. 20°C**; 24 months.
FEMA No.:	3373
CFR No.:	172.510
EINECS No.:	221-685-4
CAS No.:	3188-00-9
CoE No.:	2338
HS code:	2932.19.5100
FLAVIS No.:	13.042

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