ADVANCED BIOTECH ABT

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Product Specification

Product code:		1153
Product name:		Natural Cinnamic Aldehyde
Chemical name or synonyms:		3-Phenylpropenal
Molecular Formula:		C_9H_8O
Declaration in	USA:	Natural
	EU:	Natural Flavoring Substance
Appearance:		Pale yellow to yellow liquid
Odor:		Cinnamon, spicy
Melting point (for solids only):		N/a
Boiling point:		248-250°C
Flash point:		93.3°C
Specific gravity @ 20°/20°C:		1.044 – 1.058
Refractive index @ 20°C:		1.613 – 1.623
Assay (by GC/FID):		98% min. 200 ppm min. Vitamin E
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 nitrogen** at max. 20°C; 24 months min.
FEMA No.:		2286
CFR No.:		182.60
EINECS No.:		203-213-9
CAS No.:		104-55-2
CoE No.:		102
HS code:		2912.29.6010
FLAVIS No.:		5.014

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