



Product Specification

Product code:	1512
Product name:	Natural Methyl Anthranilate from Mandarin Pettigrain
Chemical name or synonyms:	Anthranilic acid Methyl ester
Empirical formula:	C ₈ H ₉ NO ₂
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid, may darken upon standing , at or near room temperature; solid at temperatures < 24°C. If product solidifies, heat to no higher than 64°C and for no longer than 24 hours to liquefy.
Odor:	Fruity, Grape
Melting point (for solids only):	24°C
Boiling point:	256°C
Flash point:	123°C
Specific gravity @ 20°/20°C:	1.164 - 1.174
Refractive index @ 20°C:	1.577 - 1.587
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. 4°C : 12 months min.
FEMA No.:	2682
CFR No.:	172.510
EINECS No.:	205-132-4
CAS No.:	134-20-3
CoE No.:	250
HS code:	2922.49.1000
FLAVIS No.:	9.715

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