



Product Specification

Product code:	1033
Product name:	Natural Methyl Anthranilate
Chemical name or synonyms:	Anthranilic Acid Methyl Ester
Empirical formula:	$C_8H_9NO_2$
Declaration in USA:	Natural
EU:	Flavoring Substance
Appearance:	Colorless to pale yellow liquid, may darken upon standing , at or near room temperature; solid at temperatures $< 24^{\circ}C$. If product solidifies, heat to no higher than $64^{\circ}C$ and for no longer than 24 hours to liquefy.
Odor:	Fruity, Grape
Melting point (for solids only):	$24^{\circ}C$
Boiling point:	$256^{\circ}C$
Flash point:	$123^{\circ}C$
Specific gravity @ $20^{\circ}/20^{\circ}C$:	1.164 - 1.174
Refractive index @ $20^{\circ}C$:	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. $4^{\circ}C$; 24 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.:	09.715