



## Product Specification

Product code:	2224
Product name:	Synthetic Dimethyl succinate
Chemical name or synonyms:	Butanedioic acid Dimethyl ester
Empirical formula:	C <sub>6</sub> H <sub>10</sub> O <sub>4</sub>
Declaration in USA:	Artificial
EEC:	Flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Winey, fruity
Melting point (for solids only):	18-19°C
Boiling point:	195-196°C
Flash point:	ca. 90°C
Specific gravity @ 20°/20°C:	1.116-1.126
Refractive index @ 20°C:	1.413-1.423
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. 20°C: 24 months min
FEMA No.:	2396
CFR No.:	172.515
EINECS No.:	203-419-9
CAS No.:	106-65-0
CoE No.:	439
HS code:	2917.19.3500
Flavis No.:	9.445

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