



Product Specification

Product code:	2301
Product name:	Synthetic Succinic Acid Crystals
Chemical name or synonyms:	Butanedioic acid
Empirical formula:	C ₄ H ₆ O ₄
Declaration in USA:	Artificial
EU:	Flavoring Substance
Appearance:	White crystals
Odor:	Odorless
Melting point (for solids only):	182 – 190°C
Boiling point:	235°C
Flash point:	>110°C
Specific gravity @ 20°/20°C:	N/a
Refractive index @ 20°C:	N/a
Assay (by GLC):	99% min.
Solubility:	Partly soluble in water; Partly 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.:	4719
CFR No.:	172.515
EINECS No.:	203-740-4
CAS No.:	110-15-6
CoE No.:	24
HS code:	2917.19.2300
FLAVIS No.:	8.024

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