

## Product Specification

Product code:	1341
Product name:	Natural Butyl Propionate
Chemical name or synonyms:	Propionic acid butyl ester
Empirical formula:	C <sub>7</sub> H <sub>14</sub> O <sub>2</sub>
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Herbaceous, Fruity
Melting point (for solids only):	N/a
Boiling point:	145-146°C
Flash point:	32°C
Specific gravity @ 20°/20°C:	0.870 - 0.885
Refractive index @ 20°C:	1.395-1.410
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.:	2211
CFR No.:	172.510
EINECS No.:	209-669-5
CAS No.:	590-01-2
CoE No.:	405
HS code:	2915.50.2000
FLAVIS No:	9.124

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