



Product Specification

Product code:	1231
Product name:	Natural Propyl butyrate
Chemical name or synonyms:	Butyric acid Propyl Ester
Empirical formula:	C ₇ H ₁₄ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Clear colorless liquid
Odor:	Apricot
Melting point (for solids only):	-
Boiling point:	142-143°C
Flash point:	ca. 37°C
Specific gravity @ 20°/20°C:	0.870– 0.880
Refractive index @ 20°C:	1.395 – 1.405
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.:	2934
CFR No.:	172.510
EINECS No.:	203-320-0
CAS No.:	105-66-8
CoE No.:	266
HS code:	2915.60.5000
FLAVIS No:	9.040

Date: Aug. 2015
Version: 5.0