



Product Specification

Product code:	1082
Product name:	Natural Ethyl propionate
Chemical name or synonyms:	Propanoic acid, ethyl ester
Empirical formula:	C ₅ H ₁₀ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Rum
Melting point (for solids only):	-
Boiling point:	99°C
Flash point:	ca.12°C
Specific gravity @ 20°/20°C:	0.887 - 0.897
Refractive index @ 20°C:	1.377 - 1.387
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: 48 months min
FEMA No.:	2456
CFR No.:	172.510
EINECS No.:	203-291-4
CAS No.:	105-37-3
CoE No.:	402
HS code:	2915.50.2000
FLAVIS No:	9.121

Date: Aug. 2015
Version: 7.0