



Product Specification

Product code:	1084
Product name:	Natural Isoamyl propionate
Chemical name or synonyms:	Propionic acid Isoamyl ester
Empirical formula:	C ₈ H ₁₆ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Pineapple, apricot
Melting point (for solids only):	N/a
Boiling point:	160°C
Flash point:	ca. 47.7°C
Specific gravity @ 20°/20°C:	0.866 – 0.876
Refractive index @ 20°C:	1.400 – 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: 36 months min
FEMA No.:	2082
CFR No.:	172.510
EINECS No.:	203-322-1
CAS No.:	105-68-0
CoE No.:	417
HS code:	2915.50.2000
FLAVIS No:	9.136

Date: Aug. 2015
Version: 6.0