



Product Specification

Product code:	1981
Product name:	Natural Cis 3-Hexenyl Isobutyrate
Chemical name or synonyms:	[(Z)-hex-3-enyl] 2-methylpropanoate
Empirical formula:	C ₁₀ H ₁₈ O ₂
Declaration in USA:	Natural
EU:	Natural flavoring substance
Appearance:	Colorless liquid
Odor:	Fruity, green
Melting point (for solids only):	-
Boiling point:	177°C
Flash point:	77.5°C
Specific gravity @ 20°/20°C:	0.880 - 0.900
Refractive index @ 20°C:	1.425 - 1.435
Assay (by GC/FID):	97% 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: 12 months
FEMA No.:	3929
CFR No.:	172.510
EINECS No.:	41519-23-7
CAS No.:	255-424-0
CoE No.:	11783
HS code:	2915.60.5000
FLAVIS No:	9.563

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