



Product Specification

Product code:	4074
Product name:	2 Isopropyl 5 Methyl Hexenal
Chemical name or synonyms:	5-methyl-2-propan-2-ylhex-2-enal
Empirical formula:	C ₁₀ H ₁₈ O
Declaration in USA:	Artificial
EU:	Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Fruity
Melting point (for solids only):	N/a
Boiling point:	N/a
Flash point:	62.8°C
Specific gravity @ 20°/20°C:	0.841 - 0.851
Refractive index @ 20°C:	1.446 - 1.456
Assay (by GLC):	95% min. total isomers
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 under N ₂ ; 24 months.
FEMA No.:	3406
CFR No.:	172.515
EINECS No.:	252-406-4
CAS No.:	35158-25-9
CoE No.:	10361
HS code:	2912.19.2000
FLAVIS No.:	5.107

Date: Sept. 2023
Version: 8.0