



SPECIFICATION SHEET

PRODUCT	ISOAMYL PROPIONATE
APPLICATION	Used to manufacture flavors & fragrance ingredients.
SYNONYMS	propanoato isoamile iso-pentyl propionate 3-methyl butyl propanoate propionic acid isopentyl ester
MOLECULAR FORMULA	C8 H16 O2
CAS NUMBER	105-68-0
FEMANUMBER	2082
HALAL	Available on Request
KOSHER	Available on Request

APPEARANCE	Colorless clear oily liquid
PURITY BY GC	Min.99%
ORGANOLEPTICS	sweet fruity banana pineapple ripe tropical fruit
SPECIFIC GRAVITY@20°C (68F)	0.8660 to 0.8740
REFRACTIVE INDEX @20°C (68F)	1.4040 to 1.4080
ACID VALUE	1.00 mg KOH/g Max.
OCCURRENCE	Synthetic
SOLUBILITY IN WATER	Insoluble

STORAGE

Keep in a tightly closed container in a cool and dry place, away from sunlight. When stored for more than 12 months, check the quality before use.