

PRODUCT SPECIFICATION

PRODUCT:	ISOAMYL PROPIONAT

APPLICATION: USED TO MANUFACTURE FLAVOURS & FRAGRANCE

INGREDIENTS

SYNONYMS: 3-methyl butyl propanoate

1-methyl-1-butyl propanoate

iso pentyl propionate

propionic acid isopentyl ester

MOLECULAR FORMULA: C8 H16 O2

CAS NO: 105-68-0

FEMA NO: 2082

HALAL: AVAILABLE ON REQUEST

KOSHER: AVAILABLE ON REQUEST

APPERANCE: Colorless clear 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 IN WATER

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.