

SPECIFICATION SHEET

VERSION 3 VERSION DATE 19/05/21 PRINT DATE 01/07/25

PRODUCT	ETHYL ISOAMYL CETONE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	5-METHYL-3-HEPTANONE
SYNONYMS	5-METHYLHEPTAN-3-ONE;ETHYL ISOAMYL KETONE;ETHYL AMYL KETONE;ETHYL secAMYL KETONE
FORMULA	C ₈ H ₁₆ O
MOLECULAR WEIGHT	128,22
CAS	541-85-5
EINECS	208-793-7
FEMA	-
TARIFF NUMBER	2914290090

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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	HERBAL, FRUITY, FRESH, BURNT
DENSITY AT 20°C (g / ml)	0,818-0,827
DENSITY 25/25	0,816-0,824
REFRACTIVE INDEX nD20	1,4100-1,4240
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	159-160
MELTING POINT (°C)	-56,7
FLASH POINT (°C)	43
ASSAY (% GC)	> 96
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	2,7 hPa (20°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

PRODASYNTH SAS

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