

4-Methyl-2-pentanone

GRM8655


Product Identifier

CAS No.	:	108-10-1
EC No.	:	203-550-1
Molecular Formula	:	C ₆ H ₁₂ O
Molecular Weight	:	100.16
Synonym	:	Isobutyl methyl ketone
HS Code	:	2914 13 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless liquid
Solubility	:	33.3 mg soluble in 1 mL of methanol
FTIR	:	Matches with the standard pattern
Assay (GC)	:	min. 99.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H225- H319- H332- H336- H351
Precautionary Statement(s)	:	P201- P210- P280- P312- P370 + P378- P501
UN No.	:	1245
Class	:	3
Packing Group	:	II
RTECS	:	SA9275000
WGK	:	1

Other Information

Density (at 25°C): 0.796 - 0.806 g/mL