

## Acetophenone

**GRM3107**


### Product Identifier

CAS No.	:	98-86-2
EC No.	:	202-708-7
Molecular Formula	:	C <sub>8</sub> H <sub>8</sub> O
Molecular Weight	:	120.15
Synonym	:	Methyl phenyl ketone
HS Code	:	2914 39 10
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	Colourless to yellow liquid
Solubility	:	100 mg soluble in 1 mL of alcohol
FTIR	:	Matches with the standard pattern
Refractive index (n <sub>20/D</sub> )	:	1.532 - 1.535
Density (at 25°C)	:	0.980 - 1.080 g/mL
Assay (GC)	:	min. 99.00%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H302- H319
Precautionary Statement(s)	:	P305+P351+P338
UN No.	:	3334
Class	:	9
Packing Group	:	III
RTECS	:	AM5250000
WGK	:	1