



**Mon-Droguiste.Com**  
39 Bis Rue Du Moulin Rouge  
10150 Charmont Sous Barbuise  
Tél : +33.(0)3.25.41.04.05  
Email : [contact@mon-droguiste.com](mailto:contact@mon-droguiste.com)  
Web : [www.mon-droguiste.com](http://www.mon-droguiste.com)

## METHYL ETHYL KETONE

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**Synonyms:** MEK, butanone, butan-2-one, 2-butanone.

<b><u>Test</u></b>	<b><u>Specification</u></b>	<b><u>Test Method</u></b>
Appearance	Clear and bright	
Colour (Pt-Co)	Max. 10	ASTM D1209/D5386
Density @ 20°C (Kg/m <sup>3</sup> )	803.5 – 805.5	ASTM D4052/ISO 12185
Water content (% w/w)	Max. 0.10	ASTM D1364/E1064
Refractive Index @ 20°C	1.3760 - 1.3800	
Purity (% w/w)	Min. 99.5	ASTM D2804
Acidity as Acetic Acid (%m)	Max. 0.003	
Specific gravity @20/20°C	0.805 – 0.807	ASTM D4052
Non-volatile matter (g/100ml)	Max. 0.005	ASTM D1353
Distillation range: IBP (°C)	Min. 78.5	ASTM D1078
Distillation range: DP (°C)	Max. 81	ASTM D1078

Acidity - Product can pick-up CO<sub>2</sub> during loading, transportation, storage and sampling, which may cause an apparent increase in measured acidity.

Product meets ASTM D 740-11 Type I and II requirements.

Product may contain approx. 10 mg/kg inhibitor.

### Revision 03

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Refer to the appropriate Safety Data Sheet for health, safety and environmental information