

**QUALITY CERTIFICATE**

Product name: ACETONE  
Quality: Ph.Eur.10.0.  
Package: 800 g  
Formula: C<sub>3</sub>H<sub>6</sub>O  
Rel. mol. weight: 58,08  
Lot No.: FY8653857  
Manufacturing date: 02.2023.  
Expiry date: .02.2028. (DMY)  
Anal. No.: 13984H53857

	<b>REQUIRED</b>	<b>MEASURED</b>
Appearance:	colourless water clear liquid	colourless water clear liquid
Appearance:	clear colourless liquid	colourless water clear liquid
Identity	identical	identical
Appearance of solution	clear, colourless	clear, colourless
Alkalinity, acidity	passes test	passes test
Density (d <sub>4</sub> <sup>20</sup> )	0,790-0,793	0,791
Methanol (GC)	max.0,05 %	<0,05 %
2-Propanol (GC)	max.0,05 %	<0,05 %
Benzene (GC)	max.2 ppm	<2 ppm
Other impurities	max.0,05 %	<0,05 %
Not miscible with water	passes test	passes test
Evaporation residue	max.50 ppm	0,0 ppm
Water (KF.)	max.3 g/l	0,029 g/l
Reducing substances	passes test	passes test
Assay (GC)	min.99,5 %	99,96 %

**The Product complies with the requirements of Ph.Eur.10.0.**

Kiállítva: Halásztelek, 2023.02.17.



Nagy Balázs

minőségbiztosítási vezető

**Molar Chemicals Kft.**  
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