

Hydroxyacetone (Acetol)

CAS #116-09-6

Product n°:

Empirical formula: C₃H₆O₂

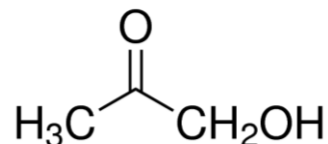
Formula Weight: 74,08 g/mol

Batch N°:

Manufacture date: July. 28, 2016.

Quality Release Date:

Recommended Retest Date/ Expiry Date:



PHYSICAL AND CHEMICAL DATA		
TEST	SPECIFICATION	RESULTS
Assay (%Abs)	>95%	
Water (%)	2	
Boiling point (°C 760 mm/Hg)	145-146	
Melting point (°C)	-17	
Flash point (°C)	56	
Density (20°C, g/ml)	1,070-1,080	
Refractive index n ₂₀ /D	1,420-1,428	
Solubility	Miscible with water, alcohol and ether.	
Appearance	Clear, colorless to pale yellow, liquid.	
Odour	Typical	

Stability and Storage: Store in cool place. Air sensitive and hygroscopic. Keep the container tightly closed in a dry and well-ventilated place. Incompatible with strong oxidizing agents and strong acids.