



# Product Specifications

PRODUCT NAME: Acetone  
HPLC/Spectro

CHEMICAL FORMULA: (CH<sub>3</sub>)<sub>2</sub>CO

Product Code: 010600-90000  
F.W.: 58.0800  
CAS No: 67-64-1  
Density: 0.79


ITEM	SPECIFICATIONS
Aldehyde (as Formaldehyde)	0.002% max.
Assay (by GC-FID)	99.5% min.
Color (APHA)	10 max.
Isopropyl Alcohol	0.05% max.
Methanol	0.05% max.
Optical Absorbance at 330 nm	1.00
Optical Absorbance at 340 nm	0.10
Optical Absorbance at 350 nm	0.01
Optical Absorbance at 375 nm	0.005
Optical Absorbance at 400 nm	0.005
Residue After Evaporation	5 ppm max.
Solubility in water	To pass test
Substances Reducing Permanganate	To pass test
Titration Acid	0.0003 meq/g
Titration Base	0.0006 meq/g
Water (by KF coulometry)	0.5% max.

Remarks:

The above are the specifications, ranges and limits set for this product.

Disclaimer: To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose.

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Eddy Santiago  
Quality Assurance Manager

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N4335 TEMKIN RD \* COLUMBUS, WISCONSIN \* 53925 \* PH: (920) 623-2140 \* FAX: (920) 623-2577  
4034 W. WASHINGTON ST \* PHOENIX, ARIZONA \* 85009 \* PH: (602) 272-2500 \* FAX: (602) 272-2543

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