

Product Specifications

PRODUCT NAME: Acetone
HPLC/Spectro
CHEMICAL FORMULA: (CH₃)₂CO

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
Titrate Acid	0.0003 meq/g
Titrate Base	0.0006 meq/g
Water (by KF coulometry)	0.5% max.
Date of Manufacture	Record Actual
Expiration Date	Record Actual

Remarks:

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


Eddy Santiago
Quality Assurance Manager

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