

Specifications

Name: Acetone
Catalog No: AS1104-012
Grade: HPLC/Spectro

Test Name

Assay (by GC-FID)
(Corrected for Water)
Appearance
Clear Liquid with Characteristic Odor
Aldehydes
(as Formaldehyde)
Color
Isopropyl alcohol
Methyl Alcohol
Residue after Evaporation
Solubility in Water
Substances Reducing Permanganate
Titrable Acid
Titrable Base
Water
(by KF coulometry)
Optical Absorbance at
330 nm
340 nm
350 nm
400 nm

Limits

Min 99.5 %

Passes Test

Max 0.002 % Vol
Max 10 APHA
Max 0.05 %
Max 0.05 %
Max 10 ppm
Passes Test
Passes Test
Max 0.0003 meq/g
Max 0.0006 meq/g

Max 0.5 %

Max 1.00 AU
Max 0.10 AU
Max 0.02 AU
Max 0.01 AU