

## 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