

## Specifications

Name: Acetonitrile  
Catalog No: AR0189-008  
Grade: Certified

### Test Name

#### Description

Clear colorless liquid free of suspended matter

#### Assay (by GC-FID)

(Corrected for Water)

#### Color

Dimethylamine (Foreign Amines)

#### Identification by

IR Spectroscopy

#### Odor

Residue after Evaporation

Titration Acid

Titration Base

Water

(by KF coulometry)

Acrylonitrile

Optical Absorbance at

195 nm

200 nm

210 nm

215 nm

220 nm

225 nm

230 nm

400 nm

### Limits

Passes Test

Min 99.9 %

Max 10 APHA

Max 3 ppm

Passes Test

Passes Test

Max 2 ppm

Max 0.008 meq/g

Max 0.0006 meq/g

Max 0.02 %

Max 3 ppm

Max 1.00 AU

Max 0.40 AU

Max 0.30 AU

Max 0.25 AU

Max 0.15 AU

Max 0.12 AU

Max 0.10 AU

Max 0.01 AU

10/22/2020

Form Number : FN-012

Revision Date: 06-01-2016

Page 1 of 1



Clear focus. Consistent results. Complete confidence.