

## Specifications

Name: Acetonitrile  
Catalog No: AS1127-008  
Grade: HPLC/ACS

### Test Name

#### Description

Clear colorless liquid free of suspended matter

#### Assay (by GC-FID)

(Corrected for Water)

#### Color

#### LC gradient elution suitability at

254 nm

#### Residue after Evaporation

#### Titration Acid

#### Titration Base

#### Water

(by KF coulometry)

#### Optical Absorbance at

190 nm

200 nm

210 nm

220 nm

254 nm

280 nm

350 nm

400 nm

#### NOTE:

Optical Absorbance results are at time of packaging, and  
and may increase from extraction from the container.

### Limits

Passes Test

Min 99.9 %

Max 10 APHA

Max 0.005 AU

Max 3 ppm

Max 0.008 meq/g

Max 0.0006 meq/g

Max 0.02 %

Max 1.00 AU

Max 0.10 AU

Max 0.05 AU

Max 0.03 AU

Max 0.01 AU

Max 0.01 AU

Max 0.01 AU

Max 0.01 AU

10/22/2020

Form Number : FN-012

Revision Date: 06-01-2016