

Specifications

Name: Acetonitrile
Catalog No: AS1127-048
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

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

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