

Product Name: Acetonitrile, ACS, 99.5+%, Thermo Scientific Chemicals

Catalog Number: 036423.K2

CAS Number: 75-05-8

IUPAC Name: acetonitrile

Molecular Formula: C2H3N

Molecular Weight: 41.05

InChi Key: WEVYAHXRMPXWCK-UHFFFAOYSA-N

SMILES: CC#N

**Synonym:** acetonitrile NCMe MeCN cyanure de methyl acetonitrile, 1-(14)c-labeled usaf EK-488

1-(14)c-labeled acetonitrile acetonitrile, 3H-labeled 1-(14)C-labeled acetonitrile

3h-labeled acetonitrile

## **Product Specification**

Form: Liquid

Free base (titration): ≤0.0006meq/g

Residue on Evaporation: ≤0.005%
Assay (unspecified): ≥99.5%

Free acid (titration): ≤0.008meq/g

Residual water: ≤0.3% Color (APHA): ≤10

**Date Of Print:** 05/16/2024

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.