

Product Name: Acetonitrile, ACS, 99.5+%
Catalog Number: 036423.M1

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 NCMc 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
Color (APHA): ≤10
Residual water: ≤0.3%
Free base (titration): ≤0.0006meq/g
Residue on Evaporation: ≤0.005%
Assay (unspecified): ≥99.5%
Free acid (titration): ≤0.008meq/g

Date Of Print: 08/30/2025

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