

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Acetonitrile solution – contains 0.035 % (v/v) trifluoroacetic acid, for HPLC

Product Number:

565423

CH₃CN

MDL:

MFCD00001878

Formula:

C₂H₃N

Formula Weight:

41.05 g/mol

TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Mass Balance	0.033 - 0.037 % (V)
Trifluoroacetic Acid	
HPLC Absorbance 254 nm	≤ 10 mAU
HPLC Absorbance 210 nm	≤ 20 mAU
HPLC specifications cannot be guaranteed for Versaflo(TM) packaged material.	
Expiration Date Period	-----
2 years	

Specification: PRD.1.ZQ5.10000004749

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.