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Product Specification

CH₃CN

Product Name:

Acetonitrile - anhydrous, 99.8%

Product Number: 271004 CAS Number: 75-05-8

MDL: MFCD00001878

Formula: C2H3N Formula Weight: 41.05 g/mol

TEST Specification

Appearance (Color) Colorless

Appearance (Form) Liquid

Infrared spectrum Conforms to Structure

Purity (GC) \geq 99.75 % Residue on Evaporation \leq 0.0005 % Water (by Karl Fischer) \leq 0.001 %

Note ------

For 100 mL unit size, water content may exceed above specification; not to exceed 0.005%.

Specification: PRD.1.ZQ5.10000025489

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.