

Product Specification

Acetonitrile, LC-MS

Lot Number: SAMPLE**Product Number:** RSOA0025**Date Packaged:** N/A**Recommended Retest Date:** N/A**Contains**CH₃CN CAS No. 75-05-8 MW 41.05

Test	Specification	Result
Appearance	clear, colorless	N/A
Assay (by GC)	min 99.9	N/A
LC Suitability (Gradient Elution Test)	To Pass Test	N/A
LC/MS Suitability - neg mode (as 4-Nitrophenol)	To Pass Test	N/A
LC/MS Suitability - pos mode (as Reserpine)	To Pass Test	N/A
Residue after evaporation (Non-Volatile Matter)	max 1 ppm	N/A
UV Cutoff	max 190	N/A
Water (H ₂ O)	max 0.01	N/A

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

Part Number	Size / Package Type
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RSOA0025-4C	4 L amber glass
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Recommended Storage: 15°C - 30°C (59°F - 86°F)

This document is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."

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