

Product Specification

Acetone, ACS Reagent Grade

Lot Number: SAMPLE

Product Number: RSOA0010

Date Packaged: N/A

Recommended Retest Date: N/A

Contains

 $(\text{CH}_3)_2\text{CO}$ CAS No. 67-64-1 MW 58.08

Test	Specification	Result
Aldehyde (as HCHO)	max 0.002 %	N/A
Assay	min 99.5 %	N/A
Color (APHA)	max 10	N/A
Isopropyl Alcohol	max 0.05 %	N/A
Methanol (Methyl Alcohol)	max 0.05 %	N/A
Residue after evaporation (Non-Volatile Matter)	max 0.001 %	N/A
Solubility in Water	To Pass Test	N/A
Substances Reducing Permanganate	To Pass Test	N/A
Titration Acid	max 0.0003 meq/g	N/A
Titration Base	max 0.0006 meq/g	N/A
Water (H_2O)	max 0.5 %	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
RSOA0010-1C	1 L amber glass
RSOA0010-1C1	1 L safety-coated glass
RSOA0010-20E4	20 L metal can
RSOA0010-20F	20 L Cubitainer®
RSOA0010-4A	4 L natural poly
RSOA0010-4C	4 L amber glass
RSOA0010-500C	500 mL amber glass
RSOA0010-55E4	55 gal metal drum

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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