

PRODUCT SPECIFICATION SHEET

Acetone 99.5%, ACS

Product Specification (CAS RN: 67-64-1)

Test	Specification	Typical Results
Assay, (CH ₃) ₂ CO	NLT 99.5%	>99.5
Color (APHA)	Max. 10	<10
Residue After Evaporation	Max. 0.001%	<0.001
Solubility in Water	To Pass Test	Pass
Titration Acid	Max. 0.0003 meq/g	<0.0003
Titration Base	Max. 0.0006 meq/g	<0.0006
Aldehyde (HCHO)	Max. 0.002%	<0.002
Isopropyl Alcohol	Max. 0.05%	<0.05
Methanol	Max. 0.05%	<0.05
Substances Reducing Permanganate	To Pass Test	Pass
Ultraviolet Spectrophotometry:		
@ 400 nm	Max. 0.01 AU	<0.01
@ 350 nm	Max. 0.02	<0.02
@ 340 nm	Max. 0.10	<0.10
@ 330 nm	Max. 1.00	<1.00

Appropriate/legal use of this product is the responsibility of the user.

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