

Glacial Acetic Acid

CAS-No. 64-19-7

Sales Specification

Specifications ⁽¹⁾		Limit	Unit
Acetic Acid ⁽²⁾	min.	99.85	wt. %
Freezing Point	min.	16.35	°C
Water	max.	0.15	wt. %
Color	max.	10	Pt-Co
Distillation Range ⁽³⁾	max.	1.0	°C
Formic Acid	max.	0.0500	wt. %
Aldehydes as Acetaldehyde	max.	0.0500	wt. %
Iron	max.	0.40	ppm
Heavy Metals, as Pb	max.	0.5	ppm
Chlorides ⁽⁴⁾	max.	1.0	ppm
Sulfates	max.	1.0	ppm
Sulfurous Acid	max.	1.0	ppm
Permanganate Time	min.	2	hours
Specific Gravity 20°C/20°C	-	1.0505 – 1.0520	-
Appearance	-	CFSM ⁽⁵⁾	-

(1) Analytical methods are available upon request.

(2) Determined by Freezing Point.

(3) Product conforms to limit, but test is not routinely performed.

(4) Total chlorine meets 1 ppm max., but test is not routinely performed.

(5) Clear and Free from Suspended Matter.

Product Numbers: 50000501, 50001486

Spec. HAC-001-Global-Jun25

Supersedes: Global Spec HAC-001, Nov 2016 / EAME Spec 50000501, Version 5, Nov 15, 2016.

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