



Specification

Lactic Acid 88% Solution

CAS Number: 50-21-5
Molecular Formula: C₃H₆O₃
Molecular Weight: 90.08
Storage: 15°C - 30°C

Test	Specification
Appearance:	Colorless, Transparent
Assay (Lactic Acid):	87.5 - 88.5 %
Chlorides :	≤ 10 ppm
Citric, Oxalic, Phosphoric Or Tartaric Acids :	Pass Test
Cyanide:	≤ 1 ppm
Density:	1.20 - 1.22 g/ml
Heavy Metals :	≤ 5 ppm
Iron:	≤ 10 ppm
Lead:	≤ 0.5 ppm
Reducing Sugars:	Pass Test
Sulfate :	≤ 20 ppm
Sulphated Ash:	≤ 0.1 %

Approved:

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