

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
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Date: May 21, 2020

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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