

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **L-Lactic Acid**  
Specifications & Purity: ACS, ≥85%  
SKU #: **L122089**

| Parameter                      | Limit Values             |
|--------------------------------|--------------------------|
| Heavy metal (as Pb)            | 0-5 (ppm)                |
| Assay(Titration by HCL)        | 85-90 (%)                |
| Ignition Residue (as sulfate)  | 0-0.02 (%)               |
| Sulfate(SO42-)                 | 0-0.002 (%)              |
| Chloride                       | 0-0.001 (%)              |
| Iron(Fe)                       | 0-5 (ppm)                |
| Appearance (L122089)           | colorless viscous liquid |
| Infrared spectrum              | Conforms to Structure    |
| Substances Darkened (by H2SO4) | Pass                     |