



COLUMBUS CHEMICAL INDUSTRIES

Product Specifications

PRODUCT NAME: Lactic Acid 85%
ACS

CHEMICAL FORMULA: Mixture of C₃H₆O₃ & C₆H₁₀O₅

Product Code: 290500-90000
F.W.: 90.0800
CAS No: 50-21-5
Density: 1.21

ITEM	SPECIFICATIONS
Iron (Fe)	5 ppm max.
Residue After Ignition	0.02% max.
Substances Darkened by Sulfuric Acid	To pass test
Sulfate (SO ₄)	0.002% max.
Heavy metals (by ICP-OES)	5 ppm max.
Chloride (Cl)	0.001% max.
Assay (C ₃ H ₆ O ₃)	85.0 - 90.0%
Release Date	Record Actual

Remarks:

The above are the specifications, ranges and limits set for this product.

Eddy Santiago
Quality Assurance Manager

Disclaimer: To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose.

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