



COLUMBUS CHEMICAL INDUSTRIES

# Product Specifications

PRODUCT NAME: Tartaric Acid (L-)  
Reagent Plus

CHEMICAL FORMULA: HOOC(CHOH)2COOH

Product Code: 574200-90000  
F.W.: 150.0900  
CAS No: 87-69-4  
Density: 1.76


ITEM	SPECIFICATIONS
Assay (HOOC(CHOH)2COOH)	99.0% min.
Aluminum (Al)	5000 ppb max.
Calcium (Ca)	5000 ppb max.
Chromium (Cr)	1000 ppb max.
Copper (Cu)	1000 ppb max.
Iron (Fe)	5000 ppb max.
Lead (Pb)	5000 ppb max.
Magnesium (Mg)	2000 ppb max.
Manganese (Mn)	1000 ppb max.
Nickel (Ni)	1000 ppb max.
Potassium (K)	5000 ppb max.
Sodium (Na)	5000 ppb max.
Titanium (Ti)	200 ppb max.
Zinc (Zn)	1000 ppb max.
Manufacture Date	Record only
Expiration Date	5 years from manufacture date

Remarks:

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

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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Eddy Santiago  
Quality Assurance Manager

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