



The Chemical Company
19 Narragansett Avenue
Jamestown, RI 02835
Phone: (401) 423- 3100

Product Specification - Tartaric Acid

Product L(+) **Tartaric Acid**, Edible Grade
Chemical Formula $C_4H_6O_6$

Description	Specification
Appearance	White Crystalline
Assay (as $C_4H_6O_6$) on dry basis, wt. %	99.7 min.
Loss on drying @ 105°C, wt. %	0.3 max.
Residue on ignition (sulfate ash), wt. %	0.05 max.
Heavy Metals (as Pb), ppm	10 max.
Lead (as Pb), ppm	2 max.
Arsenic (as As), ppm	1 max
Specific Rotation	12 – 12.8

Granulations:

Granular

100% passing through USS 10 mesh
10% Max. passing through USS 50 mesh

Fine Granular

99% Min. passing through USS 25 mesh
5% Max. passing through USS 100 mesh