



STANDARD SPECIFICATION SHEET

L(+) TARTARIC ACID

We certify our material to comply with the requirements of the BRITISH PHARMACOPOEIA, EUROPEAN PHARMACOPOEIA, FOOD CHEMICALS CODEX VII, UNITED STATES OF AMERICA PHARMACOPOEIA and the NATIONAL FORMULARY OF THE UNITED STATES OF AMERICA with the most demanding of the specifications for each category as follows.

ANALYSIS	SPECIFICATION	RESULT
Description and Identification	To comply with BP/Ph, EUR/Ph, FCC VII, US/Ph and N.F.	Complies
SOLUTION (40% w/v aqueous)	Substantially clear and free from 'foreign' matter	Complies
ASSAY (dry basis)	99.7% to 100.5%	Complies
LOSS ON DRYING Max.	Max. 0.2%	Complies
COPPER and IRON	To comply with BP test	Complies
ARSENIC	Max. 1ppm	Under 1ppm
HEAVY METALS	Max. 10ppm	Under 2ppm
LEAD(Pb)	Max. 2ppm	Under 2 ppm
IRON	Max. 20ppm	Under 20ppm
SULPHATE	Max. 150ppm	Under 10ppm
CHLORIDE	Max. 100ppm	Under 10ppm
OXALIC ACID	Max. 100ppm	Negative
SULPHATED ASH	Max. 0.05%	Under 0.05%
SPECIFIC ROTATION	+12 °/ +12.8°	Complies

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