

CERTIFICATE OF ANALYSIS

Product : L(+) Natural Tartaric Acid USP/FCC
 Manufacture Date : Today
 Lot No. : Private Lot Available

Glycerin Supplier, LLC. certifies this Statement of Analysis is true and correct.

MOLECULAR WEIGHT	C ₄ H ₆ O ₆ 150.09
MELTING POINT	: 170° C Typical
PRODUCT TYPE	: Fine Granular
SPECIFIC OPTICAL ROTATION	: + 12.50°
on the dried basis (20% w/v aq. solution at 25° C)	
SULPHATES	: Passes Test
OXALATES (expressed as dried oxalic acid)	: Passes Test
LOSS ON DRYING	: 0.04%
ASSAY (on the dried basis 105° C)	: 99.9%

PROPERTY, MEASUREMENT	RESULTS
Identification	Passes the IR identity test. Typical odor when ignited.
Appearance	Colorless or translucent crystals
Sulphated Ash	< 0.05%
Heavy Metals	< 10mg/Kg
Arsenic	< 1mg/Kg
Residual Solvents	Meets the requirements
Lead	< 2ppm
Level of ¹⁴ C	>= 12.5 dpm/g C

*** Sample Spec COA**

Signed by Chris Hill
 Quality