

## Specification Sheet

Product Name: **L-(+)-Tartaric acid**  
Specifications & Purity: **99%**  
SKU #: **T112459**

<b>Parameter</b>	<b>Limit Values</b>
Loss on drying	0-0.5 (%)
Purity(Neutralization titration)	98.5-101.5 (%)
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-150 (ppm)
Chloride (Cl <sup>-</sup> )	0-100 (ppm)
Heavy metal (as Pb)	0-10 (ppm)
Calcium(Ca)	0-200 (ppm)
Specific Rotation [α] <sub>20</sub> /D(c=20 in H <sub>2</sub> O)	12-13 (°)
Sulfate Ash	0-0.1 (%)
Melting point	168-172 (°C)
Appearance (T112459)	White to Off-White Powder, Crystals or Granules
Infrared spectrum	Conforms to Structure
Solubility in H <sub>2</sub> O	Almost transparency