

Certificate of Analysis

Date of Testing: 2023-03-16 11:42:59
Date of Next Testing: 2025-03-15 11:42:59
Product Name: **DL-Tartaric acid**
CAS Number: 133-37-9
Specifications & Purity: Analytical Reagent
Lot #: F2115203
SKU #: **T104048**
Analysis: **200228**

Parameter	Limit Values	Result
Purity (Titration by NaOH) (anhydrous)	98.5-101.5 (%)	99.96 %
Water by Karl Fischer	0-5 (%)	0.05 %
Appearance (T104048)	White to Off-White Granular or Crystalline Powder	White to Off-White Granular or Crystalline Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless, Clear, 200 mg/ml	pass	Pass



John Su
QA & QC Manager