

Certificate of Analysis

Date of Testing: 2022-06-06 14:48:27

Date of Next Testing: 2024-05-26 14:48:27

Product Name: **Fumaric acid**

CAS Number: 110-17-8

Specifications & Purity: 99.5%

Lot #: F2205131

SKU #: **F110742**

Analysis: 082808

Parameter	Limit Values	Result
Purity(HPLC)	99.5-100 (%)	99.88400 %
Melting point	295-300 (°C)	299.87000 °C
Appearance (F110742)	White Powder or Crystalline Powder	White Powder or Crystalline Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager