

Certificate of Analysis

Date of Testing: 2023-03-20 16:35:46
Date of Next Testing: 2027-03-19 16:35:46
Product Name: **5-Hydroxyisophthalic Acid**
CAS Number: 618-83-7
Specifications & Purity: 98%
Lot #: C23101228
SKU #: **H123715**
Analysis: 202290

Parameter	Limit Values	Result
Melting point	297-303 (°C)	302.85000 °C
Purity(Neutralization titration)	98-100 (%)	99.84 %
Appearance (H123715)	White or light yellow powder	White or light yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager