

Specification Sheet

Product Name: **L-Gulonic acid γ -lactone**
Specifications & Purity: **98%**
SKU #: **G113705**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$	55-57 (°)
Melting point	184-188 (°C)
Appearance (G113705)	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O, colorless and clear (50mg/ml)	pass
Purity(HPLC)	98-100 (%)