

Specification Sheet

Product Name: **L-Glutamic acid monosodium salt hydrate**
Specifications & Purity: **99%**
SKU #: **S108801**

Parameter	Limit Values
Purity(HPLC)	99-100 (%)
Water by Karl Fischer	0-10 (%)
Specific Rotation $[\alpha]_{20/D}(c=10 \text{ in } 2\text{mol/L HCl})$	24-27 (°)
Appearance (S108801)	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow ,Clear,100 mg/mL	pass