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Specification Sheet

Product Name: **L-Glutamic acid monosodium salt hydrate**
Specifications & Purity: 99%,suitable for cell culture, suitable for insect cell culture
SKU #: **S108802**

Parameter

Specific Rotation $[\alpha]_{20/D}(c=10 \text{ in } 2\text{mol/L HCl})$
Water by Karl Fischer
Purity(HPLC)
Appearance (S108802)
Cell Culture Test
Insect cell culture test
Proton NMR spectrum
Solubility in H₂O , Colorless to Faint Yellow ,Clear,100 mg/mL

Limit Values

24-27 (°)
0-10 (%)
99-100 (%)
White to Off-White Powder or Crystals
pass
pass
Conforms to Structure
pass

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Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

Tax ID: 91310000685518645K