

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **D-Glutamic acid**  
Specifications & Purity: **98%**  
SKU #: **G100444**

Parameter	Limit Values
Purity(NonaqueousTitration)	97.5-102.5 (%)
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in HCl}(1+5))$	-33--30 (°)
Appearance (G100444)	White to Off-White Powder
Solubility in 0.5 M HCl , Colorless,Clear at 50 mg/ml	pass
Proton NMR spectrum	Conforms to structure