

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Gly-Gln monohydrate**
Specifications & Purity: 97% (HPLC)
SKU #: **G167882**

Parameter	Limit Values
Water by Karl Fischer	7-10 (%)
Purity(HPLC)	97-100 (%)
Specific rotation $[\alpha]_{20/D}(C=3, 1\text{mol/L HCl})$	-8--5 (°)
Appearance (G167882Form)	Powder to crystal
Appearance (G167882Color)	White to almost white
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O,Colorless to Yellow,Clear to Slightly Hazy(50mg/ml)	pass