

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **N-Glycyl-L-tyrosine dihydrate**
Specifications & Purity: Animal Free, Low Endotoxin, for cell culture, $\geq 98\%$
SKU # **N665468**

Parameter	Limit Values
Appearance(N665468)	white powder
Purity(HPLC area)	98-100 (%)
NMR Spectrum 1H	Conforms to structure
Water by Karl Fischer	11-15 (%)
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	45-53 (°)
Solubility(2% in H ₂ O, 25°C)	pass
Endotoxin Assay	0-50 (EU/g)
Total Plate Count	0-100(CFU/g)
Cell Culture Test	pass
Origin(Non-Animal Source)	Pass