

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **L-Glutamine-¹³C₅,¹⁵N₂**
Specifications & Purity: **≥98 atom% ¹³C, ≥98 atom% ¹⁵N**
SKU #: **L471821**

Parameter	Limit Values
Purity(HPLC area)	95-100 (%)
NMR Spectrum 1H	Conforms to Structure
Isotopic purity(¹³ C)	98-100 (%)
Isotopic purity(¹⁵ N)	98-100 (%)
Appearance(L471821)	White solid
Enantiomeric Excess	95-100 (%)