

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **N α -(5-Fluoro-2,4-dinitrophenyl)-D-leucinamide [HPLC Labeling Reagent for e.e. Determination]**

Specifications & Purity: 98%

SKU # **N159215**

Parameter	Limit Values
Specific Rotation [a] _D ²⁰ (c=1 in Acetone)	-6--2 (°)
Melting point	169-173 (°C)
Purity(HPLC)	98-100 (%)
Effect test of HPLC	Effective as labeling agent for DL-Phenylalanine
Proton NMR spectrum	Conforms to Structure
Solubility in Acetone	almost transparency
Appearance(N159215)	Light yellow to Yellow to Orange powder to crystalline