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## **Specification Sheet**

Product Name:  $N\alpha$ -(2,4-Dinitro-5-fluorophenyl)-L-alaninamide

Specifications & Purity:  $\geq$ 95.0%(HPLC) SKU # N139491

Parameter Limit Values

Melting point 225-232 (°C) Purity(HPLC) 95-100 (%) Specific Rotation [a] 20/D(c=1 in Acetone) 52-58 (°)

Appearance (N139491) Yellow to Dark Orange Powder

Proton NMR spectrum Conforms to Structure

Solubility in Acetone , Yellow to Dark Yellow, Clear, C=10 mg/ml pass

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Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: https://www.aladdin-e.com