源叶
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Certificate of Analysis

Date of Testing:	2026-08-03 16:35:11
Date of Next Testing:	2029-08-02 16:35:11
Product Name:	**L-Leucine-p-nitroanilide(Leu-pNA)**
CAS Number:	4178-93-2
Specifications & Purity:	98%, substrate of leucine aminopeptidase
Lot #:	G2621034
SKU #	**S26027**
Version	**0**
Analysis #:	**754661**
Storage Temperature:	Room temperature,Argon charged

Parameter	**Limit Values**	**Result**
Purity(HPLC)	98-100（%）	99.08200 %
Specific Rotation [a]25/D(c=2 in MeOH)	20-23.7（°）	20.45200 °
Melting point	89-90（℃）	89.01000 ℃
Solubility in EtOH，Light Yellow and Yellow-Green Clear,50 mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S26027)	White to off-white or yellow powder	White to off-white or yellow powder

Quality Assurance：Xiaoyong Tan
Quality Control：Yunfei Zhu

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