



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-255322
Lot Number: SAMPLE
Product Name: N-(3-Indolylacetyl)-L-leucine
CAS Number: 36838-63-8
Molecular Formula: $C_{16}H_{20}N_2O_3$
Molecular Weight: 288.34

Test	Result
Appearance	Off-white crystalline powder
Appearance (Turbidity)	2.3 % NTU (1% in methanol)
Purity (TLC)	> 99 %
Color of Solution	Colorless (1% in methanol)
FTIR	Complies
Specific Rotation	-18.0° (c=3 in ethanol, 20°C)
Titration	100.9 % (NaOH titration)
Water Content (KF)	0.2 %

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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