



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-256921
Lot Number: SAMPLE
Product Name: 5-Hydroxyindole-3-acetic acid
CAS Number: 54-16-0
Molecular Formula: $C_{10}H_9NO_3$
Molecular Weight: 191.18

Test	Specification	Result
Appearance	Off-white to purple powder	slightly brown powder
Purity (Titration)	$\geq 98\%$	100.4 %
Purity (TLC)	$\geq 98\%$	98 %
Solubility	Faint yellow to faint purple clear solution at 50 mg/ml in ethanol	Slight yellow clear solution at 50 mg/ml in ethanol
Infrared Spectrum	Conforms	Conforms

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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