

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-227166
Lot Number: SAMPLE

Product Name: α-Hydroxyhippuric acid

CAS Number: 16555-77-4 Molecular Formula: $C_9H_9NO_4$ Molecular Weight: 195.17

Test	Specification	Result
Appearance (Color)	White	Complies
Appearance (Form)		Powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (Sodium Hydroxide Titration)	97.0 - 102.5%	99.9%
Purity (TLC)	≥ 98%	> 98 %
Solubility	Colorless to faint yellow and clear to very slightly hazy solution at 50 mg/ml in Ethanol	Colorless clear

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.