

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-250205

Lot Number: SAMPLE

Product Name: Isovaleric acid

CAS Number: 503-74-2

Molecular Formula: C_sH₁₀O₂

Molecular Weight: 102.13

Test	Specification	Result	
Appearance	Colorless liquid	Complies	
Identification (Infrared Spectrum)	Consistent with structure	Complies	
Purity (GC)	≥ 98.5%	99.1%	
Purity (Sodium Hydroxide Titration)	98.5 - 101.5%	100.2%	
Color (APHA)	≤ 20 APHA	10 APHA	

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.