



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-237711A  
Lot Number: SAMPLE  
Product Name: (±)-1,3-Butanediol  
CAS Number: 107-88-0  
Molecular Formula:  $C_4H_{10}O_2$   
Molecular Weight: 90.12

Test	Specification	Result
Appearance	Clear liquid	Complies
Purity (GC)	≥99%	99.9%
Color (APHA)	≤10	Complies
Infrared Spectrum		Complies
Refractive Index	1.4390 - 1.4410 (20°C, 589nm)	1.4404
Water Content	≤0.5%	0.1%

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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