



# CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-250988  
Lot Number: SAMPLE  
Product Name: Sodium 1-butanefulfonate  
CAS Number: 2386-54-1  
Molecular Formula:  $C_4H_9NaO_3S$   
Molecular Weight: 160.17

Test	Specification	Result
Appearance		Small white flakes
Assay (Dried Basis)		99.37%
pH	Of 10% aqueous solution	6.72
Solution (Color)	In 5% aqueous solution	Clear and colorless
Absorption Excitation (1)	0.005 m/l in water At 200 nm	0.0085
Absorption Excitation (2)	0.005 m/l in water At 220 nm	0.0044
Transmittance	0.005 m/l in water Wavelength at 250 nm	99.18%
Loss on Drying	At 120 °C	10.82%

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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