



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-237018
Lot Number: SAMPLE
Product Name: Tetrabutylammonium methoxide solution
CAS Number: 34851-41-7
Molecular Formula: $C_{17}H_{39}NO$
Molecular Weight: 273.50

Test	Specification	Result
Appearance	Colorless liquid	Complies
Identification (1H-NMR)	Consistent with structure	Complies
Purity (Titration)	19.0 - 21.0% (by HClO ₄)	19.3%
Bromide	≤ 100 mg/kg	< 5 mg/kg
Sulfate	≤ 500 mg/kg	117 mg/kg

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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