

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-257326 Lot Number: SAMPLE

Product Name: Dibutylamine acetate Concentrate

CAS Number: 19070-91-8 Molecular Formula: $C_8H_{19}N \bullet C_2H_4O_2$ Molecular Weight: 189.30

Test	Specification	Result	
Appearance	Colorless liquid	Complies	
Cyclic Voltammetry	Consistent with standard CV	Complies	
рН		8.1	
Specific Gravity	0.995 - 1.005	0.998	
Refractive Index (n20/D)	1.345 - 1.349	1.348	
UV/Visible Spectrum		210 nm: 2.906 220 nm: 2.830 230 nm: 1.139 260 nm: 0.005 500 nm: < 0.005	
Filter Test		No residue (neat)	
Titration	0.5 - 0.5 mol/l	0.5172 mol/l	

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.