



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-234313
Lot Number: SAMPLE
Product Name: Chloride ionophore IV
CAS Number: 187404-67-7
Molecular Formula: $C_{33}H_{50}N_4OS_2$
Molecular Weight: 582.91

Test	Specification	Result
Appearance (Color)	Colorless or white	White
Appearance (Form)	Powder or crystals	Powder
Detection		$6.843 \cdot 10^{-5}$ mol/l
Identification (1H -NMR)	Conforms to structure	Complies
Slope		-60.079 mv/decade
Nernst Behavior		0.0490 mol/l - 0.000137 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.

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