



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-239680
Lot Number: SAMPLE
Product Name: Dibenzo-21-crown-7
CAS Number: 14098-41-0
Molecular Formula: $C_{22}H_{28}O_7$
Molecular Weight: 404.45

Test	Specification	Result
Appearance	White to light yellow to light red powder to crystal	Almost white powder
Purity (GC)	$\geq 96.0\%$	99.8%
Melting Point	103.0 - 107.0 °C	105.2 °C
Solubility	Almost transparency in hot toluene	Complies

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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