



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-215710A
Lot Number: SAMPLE
Product Name: Phosphocholine chloride calcium salt tetrahydrate
CAS Number: 72556-74-2
Molecular Formula: $C_5H_{13}NO_4P \cdot Cl \cdot Ca \cdot 4H_2O$
Molecular Weight: 329.73

Test	Specification	Result
Appearance	White to off-white powder	White powder
Assay (HPLC)	$\geq 98\%$	99.3%
Identification (FTIR)		Conforms to structure
Identification (LCMS)		Conforms to structure
Melting Point	$> 360\text{ }^{\circ}\text{C}$	Complies
Loss on Drying	21.9 - 27.3%	22.1%

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.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com