

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-257065 Lot Number: SAMPLE

Product Name: Acetylcholine iodide

CAS Number: 2260-50-6 Molecular Formula:  $C_7H_{16}NO_2$ • Molecular Weight: 273.11

Test	Specification	Result
Appearance	White to off white powder	White powder
Purity (Silver Nitrate Titration)	≥ 97%	100%
Purity (TLC)	≥ 98%	100%
Solution (Color)	Colorless to faint yellow at 100 mg/ml in H <sub>2</sub> O	Colorless at 100 mg/ml in H <sub>2</sub> O
Solution (Turbidity)	Clear to very slightly hazy at 100 mg/ml in ${ m H_2O}$	Clear at 100 mg/ml in H <sub>2</sub> O

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.