

Certificate of Analysis

Product Name	Acetylthiocholine iodide (S-Acetylthiocholine iodide; ATCh iodide)
Catalog No.	V65633
Batch No.	V6563301

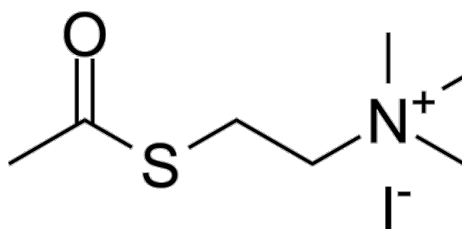
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₇ H ₁₆ INOS
Molecular Weight	289.18
Purity	≥98%
CAS No.	1866-15-5
Production Date	2024-02-09

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0-4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for three years

Products are for research use only • Not for human or veterinary use