

Certificate of Analysis

Product Name	Sinapine
Catalog No.	V32101
Batch No.	V3210101

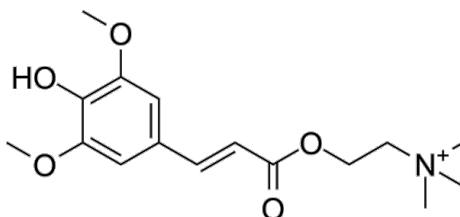
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C ₁₆ H ₂₄ NO ₅
Molecular Weight	310.3655
Purity	≈99.93%
CAS No.	18696-26-9
Production Date	2024-02-13

2. Analytical Data

HPLC	Indicates ≈99.93% 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