

## Certificate of Analysis

Date of Testing: 2022-09-13 18:50:38  
Date of Next Testing: 2026-09-12 18:50:38  
Product Name: **Ammothamnine**  
CAS Number: 16837-52-8  
Specifications & Purity:  $\geq 98\%$  (HPLC)  
Lot #: K1808055  
SKU #: **A111286**  
**Analysis:** **134240**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.20300 %
Water by Karl Fischer	0-10 (%)	5.60 %
Appearance (A111286)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility,Colorless and clear(10 mg/mL, MeOH)	pass	Pass



John Su  
QA & QC Manager