

Certificate of Analysis

Product Name	Diacetyl boldine
Catalog No.	V19731
Batch No.	V1973101

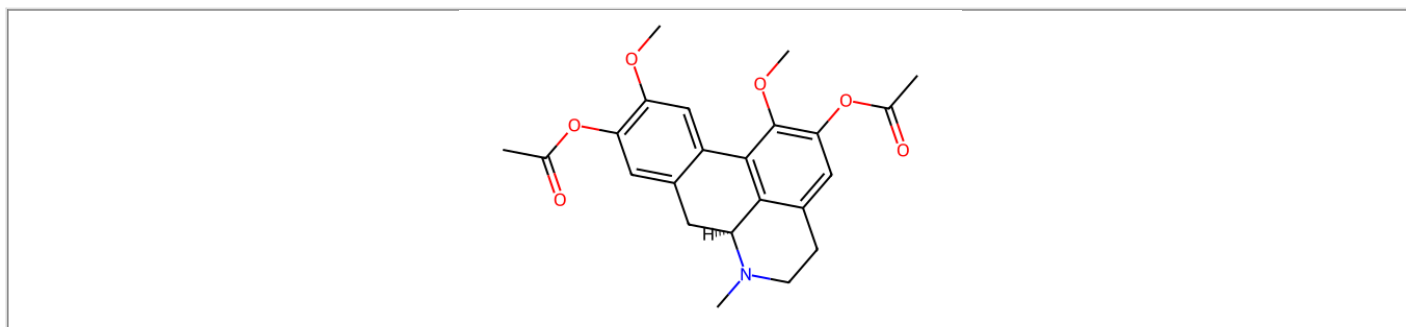
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C ₂₃ H ₂₅ NO ₆
Molecular Weight	411.44770693779
Purity	≈97.44%
CAS No.	72584-75-9
Production Date	
Retest Date	2028-08-25

2. Analytical Data

Test Item	Specification	Result
HPLC	≥97%	≈97.44%
NMR	Consistent with structure	Confirms
Mass Spectrum	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

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