



## Certificate of Analysis

Product Name	Monocrotaline (Crotaline)
Catalog No.	V20396
Batch No.	V2039601

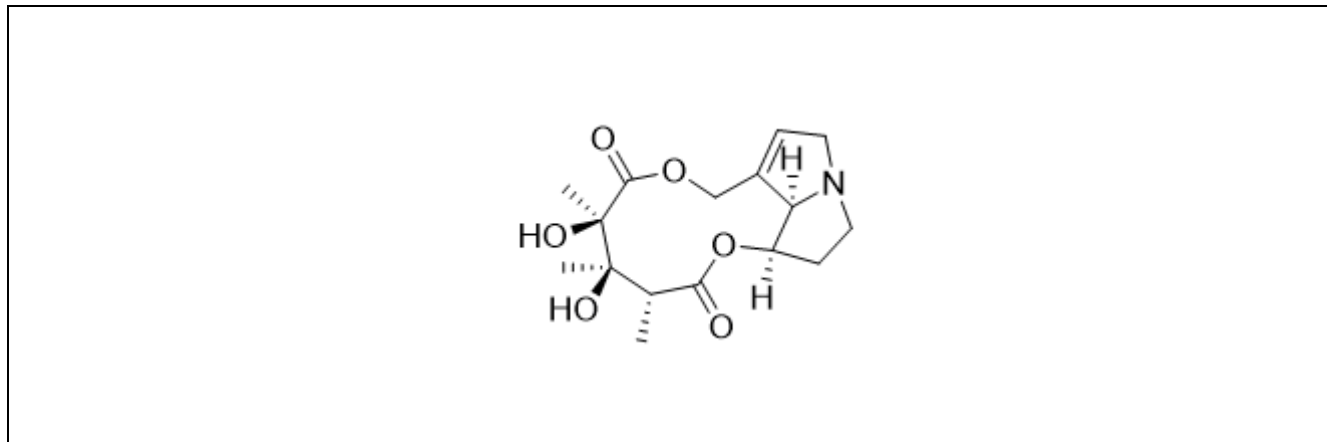
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>16</sub> H <sub>23</sub> NO <sub>6</sub>
Molecular Weight	325.36
Purity	100%
CAS No.	315-22-0
Production Date	01/14/2022

### 2. Analytical Data

HPLC	Indicates 100% 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 two years

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