

Certificate of Analysis

Product Name	Solasonine
Catalog No.	V15043
Batch No.	V1504301

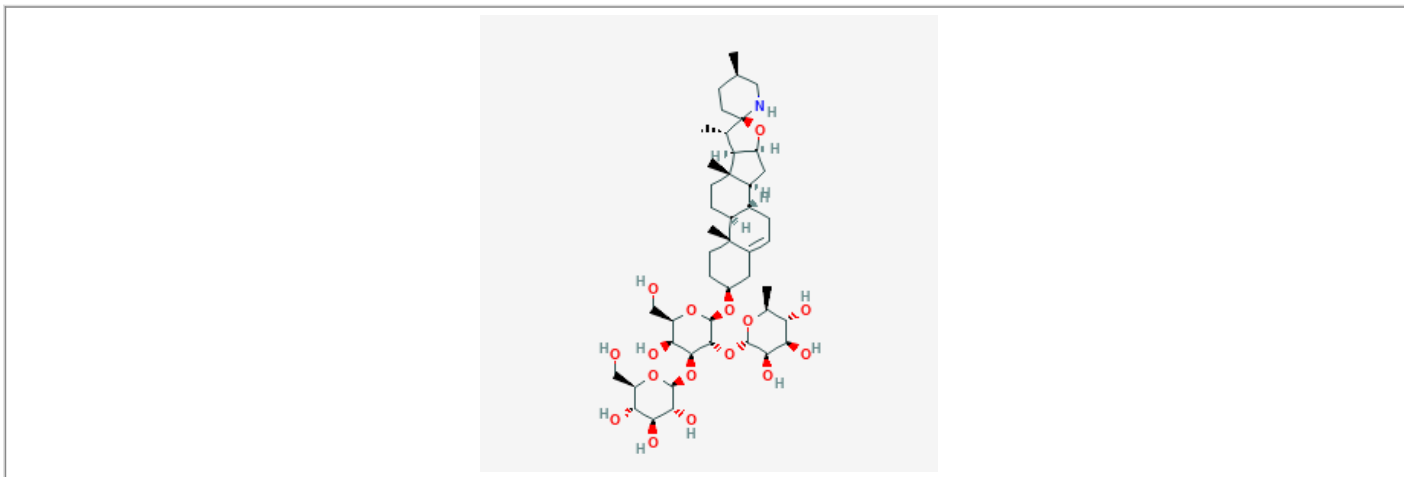
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C ₄₅ H ₇₃ NO ₁₆
Molecular Weight	884.07
Purity	≈98.81%
CAS No.	19121-58-5
Production Date	2024-02-12

2. Analytical Data

HPLC	Indicates ≈98.81% 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