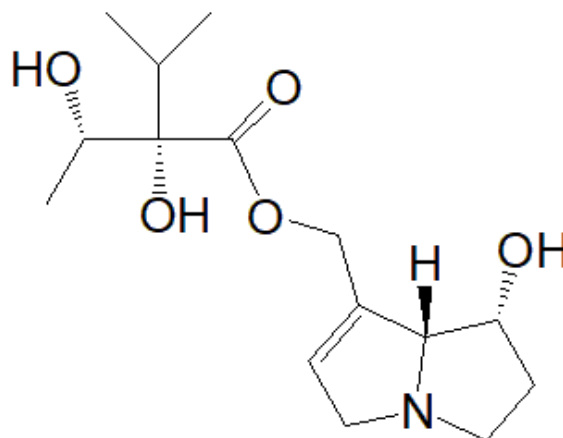


## Certificate of Analysis



<b>PRODUCT</b>	<b>Lycopsamine</b>
<b>BATCH #</b>	038-060-001
<b>ASSAY METHOD</b>	HPLC, <sup>1</sup> HNMR
<b>REPORT DATE</b>	2018-04-19
<b>CHEMICAL NAME</b>	
<b>OTHER NAMES</b>	
<b>CHEMICAL FORMULA</b>	C <sub>15</sub> H <sub>25</sub> NO <sub>5</sub>
<b>MOLECULAR WEIGHT</b>	299.36
<b>CAS REG. #</b>	10285-07-1
<b>STORAGE</b>	<-20 degrees C; dark
<b>EXPIRATION DATE</b>	2021-04-18
<b>NOTES</b>	SMILES: CC(C)C(C(C)O)(C(=O)OCC1=CCN2C1C(CC2)O)O

### Analytical Data

TEST	METHOD	SPECIFICATION	RESULT
HPLC	210 nm	>95%	98%
<sup>1</sup> H-NMR		Conforms	Conforms
Residual Solvents		<0.2%	
Appearance	White crystalline		

Signed: Jan Glinski, Ph.D.  
 Planta Analytica LLC  
 April 19, 2018

