











## CERTIFICATE OF ANALYSIS

**Date:** 10-10-2025

Product Name	Ginsenoside Rg1			
Chemical Name	2R.38,45,55,66)-24(ICS.2R.65,8R.9R.108,12R.13R.14R.17S-3,12-0 hydroxy-4,4.8,1.0,14-pentamethyl-17-(1S)-6-methyl-24(ICS.3R.45,55,6R)-3.4,5-trilydroxy-6-(hydroxymethyl)tetrahydro-2H.pyran-2-ytioxyl)hept-5-en-2-ytihexadecahydro-1H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H.pyran-2-ytioxyl-1-ytihexadecahydro-1H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H.pyran-2-ytioxyl-1-ytihexadecahydro-1H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H.pyran-2-ytioxyl-1-ytihexadecahydro-1H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H.pyran-2-ytioxyl-1-ytihexadecahydro-1H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H.pyran-2-ytioxyl-1-ytihexadecahydro-1H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H.pyran-2-ytioxyl-1-ytihexadecahydro-1H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H.pyran-2-ytioxyl-1-ytihexadecahydro-1H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H.pyran-2-ytioxyl-1-ytihexadecahydro-1H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H.pyran-2-ytioxyl-1-ytihexadecahydro-1H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H.pyran-2-ytioxyl-1-ytihexadecahydro-1H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H.pyran-2-ytioxyl-1-ytihexadecahydro-1H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H.pyran-2-ytihexadecahydro-1H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H.pyran-2-ytihexadecahydro-2H.pyran-2-ytihexadecahydro-2H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H.pyran-2-ytihexadecahydro-2H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H-cyclopentalajbhemathres-6-ybiny-6-(hydroxymethyl)tetrahydro-2H-cyclopentalajbhemathres-6-ybiny-6-ybiny-6-ybiny-6-ybiny-6-ybiny-6-ybiny-6-ybiny-6-ybiny-6-ybiny-6-ybiny-6-ybiny-6-ybiny-6-ybiny-6-ybiny-6-ybiny-6-ybiny-6-			
Structure				
Batch No.	-	CAS No.	22427-39-0	
Analysis Date		Retest Date	5	
Mol. Formula	C42H72O14	Molecular Wt.	801	
Long term Storage Condition		Store at 2-8 °C in well closed container		
Handling and Transit Condition		25-30 °C in well closed container		

Test	Result
Appearance	-
Solubility	-
1H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

	Prepared By	Checked By	Approved By
Signature			
Date			