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CERTIFICATE OF ANALYSIS

Cat No.: 020101S

<u>Product:</u>	GINSENOSIDE Rg1 with HPLC	
<u>CAS No.:</u>	[22427-39-0]	
<u>Lot Number:</u>	10022435	
<u>Chemical Name:</u>	Saponin of panax ginseng	
<u>Chemical Family:</u>	Saponins	
<u>Molecular Formula:</u>	C ₄₂ H ₇₂ O ₁₄	
<u>Molecular Weight:</u>	801.02	
<u>Appearance:</u>	White powder	
<u>Thin layer chromatography:</u>	Support:	Silicagel
	Solvent:	Ethylacetate/methanol/water (100/25/10:V/V/V)
	Detection:	p-Anisaldehyde/acetic acid/sulfuric acid (1/40/1:V/V/V) then heating 10mn at 110°C
<u>Purity:</u>	99%	
<u>Storage:</u>	+18°C, (Desiccator)	

