

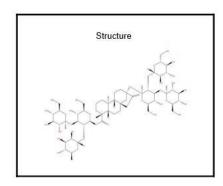
Rebaudioside N

Cat#: orb594600 (CoA)

Name: Rebaudioside N

Cat. No. BP4072

CAS Number: 1220616-46-5 M. F. C56H90O32 M. W. 1275.3



Analytical result

(Test Item)	(Specifications)	(Results)
Appearance	Off-white solid	Off-white solid
	< 3.0%	
Loss on drying	< 3.0%	1.8%
Purity (HPLC-ELSD)*	≥97.0%	99.72%
Mass	1275.3±1	Conforms
NMR	Comply with the structure	Conforms

*Please find HPLC chromatogram attached.)

Test Method : Column:Nano-Micro NonoNH2-5L 4.6*250mm,5um;Column temperature:30°C;Detection Mode:ELSD;Flow

Rate:1.0ml/min;Sample dissolution:80%Methanol;Mobile Phase:A,Acetonitrile;B,water;Gradient elution:A,85%-75%,15min.

Storage:2~8°C, protected from light, keep package airproofed when not in use.

Retest date: Three years (2022-03-19) under conditions list above.

Remarks: The sample solutions should be prepared and used on the same day, it is the best preparing the solutions immediately before use. If the solutions have to be made up in advance, it should be made as aliquots in tightly sealed vials at less than -20°C. Generally, these might be useable for up to two weeks. The quality of the product is only guaranteed to comply with the attached COA. In case of quality issue, please contact us within 30 days after receipt of the product.



SAMPLE INFORMATION

Sample Name: Rebaudioside N PRF10032021 Acquired By: cxy01

Sample Type: Unknown Sample Set Name:

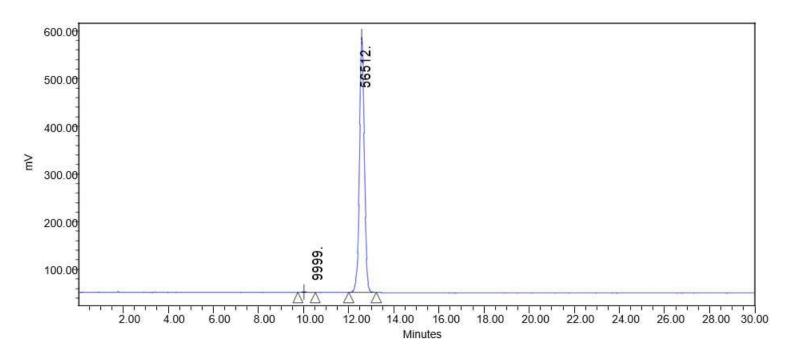
Vial:105Acq. Method Set:Rebaudioside NInjection #:2Processing MethodSamples

Injection Volume: 5.00 ul Channel Name: SATIN

Run Time: 30.0 Minutes Proc. Chnl. Descr.:

Date Acquired: 2019-3-20 13:13:10 CST Date Processed: 2019-3-20 14:49:02 CST

Auto-Scaled Chromatogram



1		Peak Results					
3	- 9	Name	RT	Area	% Area	USP Plate Count	USP Resolution
	1		9.999	22542	0.28	5564.64	
	2		12.565	8120688	99.72	16260.11	5.79