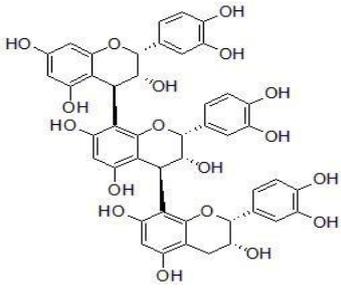




广州晶欣生物科技有限公司
质检报告

escription	Procyanidol C1 (原花青素 C1)	
CAS No.	37064-30-5	
MF	C ₄₅ H ₃₈ O ₁₈	
MW	866.77	
Lot No.	MUST-22061501	
Report Date	2022-06-15	

TEST ITEM AND RESULT

Item	Standard	Result	REMARKS
Appearance	Like white Powder	Conforms	
Loss on drying	≤ 2.0%	Conforms	
Assay by HPLC	≥ 98%	98.36%	

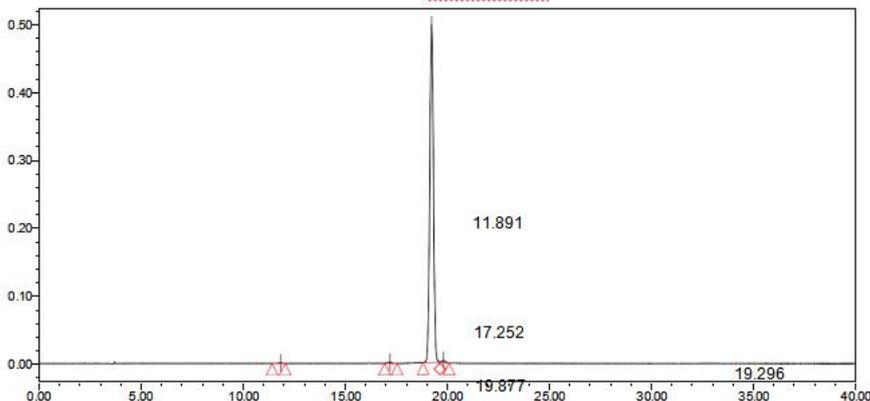
ATTENTION

Storage	Keep tightly sealed and store under dry and dark conditions. Recommended storage temperature: below 4 ° C, special varieties below -20°C.
Warranty	Two years
Usage	Because some compounds may change at room temperature after dissolved in solvents, please use the dissolved sample early. Chromatographic pure reagents are recommended to dissolve samples for HPLC analysis.
Note	In case of quality problem, please contact us within 15 days after receiving the products.

SAMPLE INFORMATION

Sample Name:	Procyanidin C1	Acquired By:	01
Sample Type:	Unknown	Sample Set Name	
Vial:	14	Acq. Method Set:	Procyanidin C1
Injection #:	2	Processing Method	sample
Injection Volume:	20.00 ul	Channel Name:	PDA Ch1 280nm@4.8nm
Run Time:	40.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 280nm@4.8nm
Date Acquired:	06/15/2022 2:24:29	PM CST	
Date Processed:	06/15/2022 3:36:29	PM CST	

Auto-Scaled Chromatogram



Peak Results

Name	RT	Area	% Area	Height (μV)	USP Plate Count	USP Resolution
1	11.891	20963	0.33	1052		
2	17.252	26069	0.41	1603		
3	19.296	6248103	98.36	497341		
4	19.877	57350	0.90	3981		

Report Date: 2022-06-15

