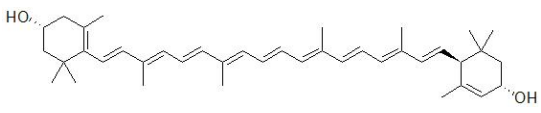




<http://www.cdmust.com/>

成都曼思特生物科技有限公司
Chengdu Must Bio-Technology Co., Ltd

CERTIFICATE OF ANALYSIS

Description	lutein (叶黄素)		
CAS No.	127-40-2		
MF	C ₄₀ H ₅₆ O ₂		
MW	568.87		
Lot No.	MUST-23032201		
Report Date	2023-03-22		
TEST ITEM AND RESULT			
Item	Standard	Result	REMARKS
Appearance	Yellow powder	Conforms	
Loss on drying	≤ 2.0%	Conforms	
Assay by HPLC	≥ 98%	99.13%	
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.		

CONCLUSION: The quality of the products meets the reporting standards.

Operator: NO.01

Q.C manager:

Address: Room 13B-802, "Leader Business Times" Building, Wuxing 2nd Road, Wuhou District,
ChengDu, Sichuan Province, China

Tel: +86-28-85287229

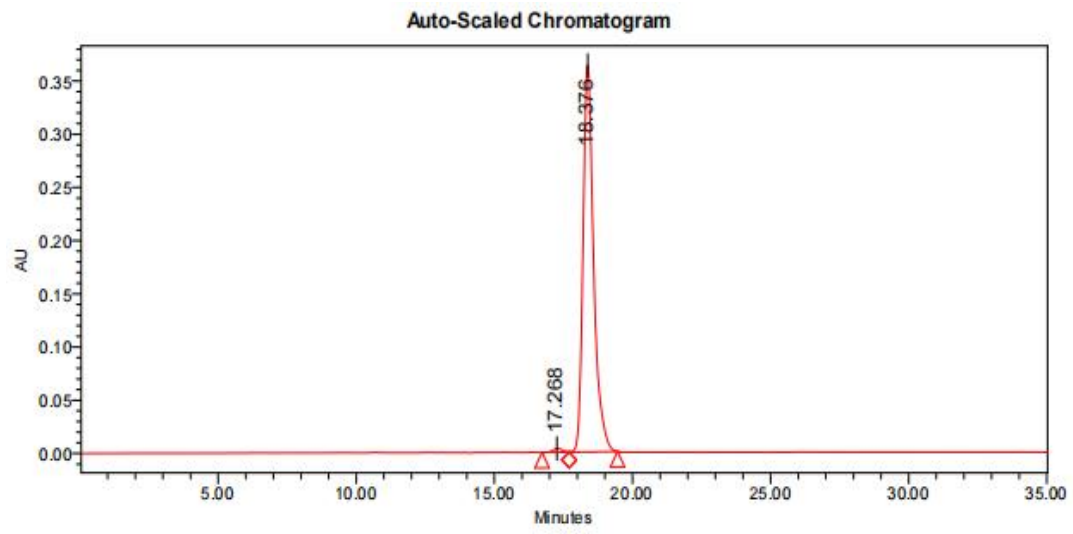
Fax: +86-28-87384368

Homepage: www.cdmust.com

E-mail: cdmust@163.com

附 HPLC 检测图谱:

乙腈: 0.1%磷酸水溶液=94:6 波长: $\lambda = 445\text{nm}$



Peak Results

Name	RT	Area	% Area
1	17.268	85065	0.87
2	18.376	9688286	99.13