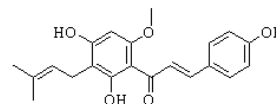


Certificate of Analysis

Product: Xanthohumol  
 M.Wt: 354.4  
 Formula: C<sub>21</sub>H<sub>22</sub>O<sub>5</sub>  
 CAS No.: 6754-58-1  
 Batch Number: 20181109  
 Manufacture date : 2018-11-09  
 Retest date : 2020-11-08  
 Storage : Powder 4°C 2years ; -20°C 3years



Item	Specification	Results
Identification	NMR,HPLC	Conform
Appearance	Orange powder	Conform
Purity	>98%	Conform

Conclusion: Complies with In-house standard.

Caution: Product has not been fully validated for medical applications. For research use only.

For and on behalf of  
SHANGHAI BIOCHEMPARTNER CO., LIMITED



QA manager : 向玉田

Note : Products protected by valid patents are not offered for sale in countries where the sale of such products constitutes a patent infringement and its liability is at buyer's risk. This item is only for R&D purpose not for commercial business in kilos. Buyers should overview the patent issue in their countries.