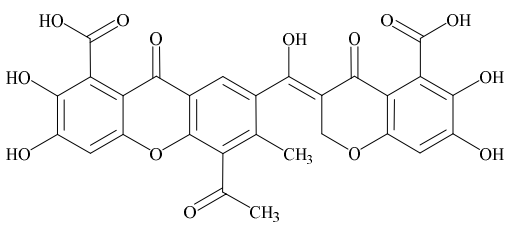


Certificate of Analysis

Certificate No.: 20170620E

Date: June 20, 2017

Retest date: December 29, 2019

Compound Name: Xanthofulvin		
TLC Catalogue Number:	X-008001	
CAS Number:	151466-15-8	
Molecular Weight:	578.44	
Molecular Formula:	C28H18O14	
Source:	TLC Pharmaceutical Standards	
Source Lot No.:	2442-089A3	
Storage Conditions:	Store at 2-8 °C.	

Test Description	Specifications	Results
Visual Description	Yellow solid	Conforms
Identification		
MS	Conforms to structure	Conforms
¹ H NMR	Conforms to structure	Conforms
Purity (HPLC)	Not less than 75.0%	80.5%
Recommendation:	Released. The compound contains 6.1% methanol according to its proton NMR.	

Name	Department	Signature	Date
Reviewed and approved by:	Analytical Services		
Approved by:	Quality Assurance		

Attachments: HPLC, MS and NMR spectra.