

## **CERTIFICATE OF ANALYSIS**

Name	Phloretin		
Catalog No.	RS873360		
CAS No.	60-82-2	HO OH OH	
Purity	98%		
Weight	20mg	он о	
Formula	$C_{15}H_{14}O_{5}$		
Molecular Weight	274.3		
Physical Description	Powder		
Application	Reference Standard		
Solvent	Methanol and acetonitrile		
Lot No.	RS873360-01		
Shelf Life	2 Years		
Date Of Report	Apr 27, 2023		
Storage	0	Providing storage is as stated on the product vial and the vial is kept tightly sealed, the product can be stored for up to 24 months(2-8 °C)	
After receiving	The packaging of the product may have turned upside down during transportation, resulting in the natural compounds adhering to the neck or cap of the vial. take the vial out of its packaging and gently shake to let the compounds fall to the bottom of the vial.		

## **Analytical Results**

Test	Specification	Results	Test	Results
Appearance	Off - Powder	Off - Powder	Identification by NMR	Consistent with the above structure
Loss on drying	< 3%	1.6%	Purity by HPLC	98%

## **QA Signature:**

## Date:

Apr 27, 2023

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