

## **CERTIFICATE OF ANALYSIS**

Name	Puerarin		
Catalog No.	RS892521	он он	
CAS No.	3681-99-0	HO	
Purity	98%	но	
Weight	10mg	HOLO	
Formula	$C_{21}H_{20}O_{9}$		
Molecular Weight	416.38		
Physical Description	Powder	ОН	
Application	Reference Standard		
Solvent	Methanol and acetonitrile		
Lot No.	RS892521-02		
Shelf Life	2 Years		
Date Of Report	Dec 08, 2021		
Storage	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%	2.2%	Purity by HPLC	98%

## **QA Signature:**

## Date:

Dec 08, 2021

Web:www.rs-interpharm.com Tel:+82-70-8259-7710 Fax:+82-31-811-7710 E-mail:johnchoi@interpharmcorp.com T2-405, WESTERN TOWER II, JEONGBALSANRO-24, ILSANDONG-GU, KOYANG-SI, 10403 KOREA