

## **CERTIFICATE OF ANALYSIS**

Name	20-Hydroxyecdysone			
Catalog No.	RS889857			
CAS No.	5289-74-7	И. НОН		
Purity	98%	HO		
Weight	10mg	) Î́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́́		
Formula	$C_{27}H_{44}O_{7}$			
Molecular Weight	480.6			
Physical Description	Powder			
Application	Reference Standard			
Solvent	Methanol and acetonitrile			
Lot No.	RS889857-02			
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%	0.4%	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