

CERTIFICATE OF ANALYSIS

Name	Neferine	
Catalog No.	RS896229	
CAS No.	2292-16-2	
Purity	98% HO	
Weight	5mg	
Formula	$C_{38}H_{44}N_2O_6$	
Molecular Weight	624.77 N	
Physical Description	White powder	
Application	Reference Standard	
Solvent	Methanol and acetonitrile	
Lot No.	RS896229-01	
Shelf Life	2 Years	
Date Of Report	Aug 13, 2024	
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	
Appearance	Off - White	Off - White	
	powder	powder	
Loss on drying	< 3%	0.9%	

Test	Results
Identification by NMR	Consistent with the above structure
Purity by HPLC	98%

QA Signature:

Date:

Aug 13, 2024

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