

CERTIFICATE OF ANALYSIS

Name	Lycopene				
Catalog No.	RS887292				
CAS No.	502-65-8				
Purity	98%				
Weight	10mg				
Formula	$C_{40}H_{56}$				
Molecular Weight	536.87				
Physical Description	Powder				
Application	Reference Standard				
Solvent	Methanol and acetonitrile				
Lot No.	RS887292-01				
Shelf Life	2 Years				
Date Of Report	Oct 20, 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	
Appearance	Off - Powder	Off - Powder	Identification by NMR	Со
Loss on drying	< 3%	2.2%	Purity by HPLC	

TestResultsIdentification by NMRConsistent with the above structurePurity by HPLC98%

QA Signature:

Date:

Oct 20, 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