

CERTIFICATE OF ANALYSIS

Name	Imperatorin			
Catalog No.	RS888822			
CAS No.	482-44-0			
Purity	98%			
Weight	10mg Ó			
Formula	C ₁₆ H ₁₄ O ₄			
Molecular Weight	270.3			
Physical Description	Cryst.			
Application	Reference Standard			
Solvent	Methanol and acetonitrile			
Lot No.	RS888822-02			
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 - Cryst.	Off - Cryst.		Identification by NMR	Consistent with the above structure
Loss on drying	< 3%	2.2%		Purity by HPLC	98%

QA Signature:

Date:

Dec 08, 2021

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