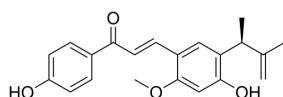


Certificate of Analysis

Product Name:	Licochalcone E
Cat. No.:	CS-0032374
CAS No.:	864232-34-8
Batch No.:	63187
Chemical Name:	2-Propen-1-one, 3-[5-[(1S)-1,2-dimethyl-2-propen-1-yl]-4-hydroxy-2-methoxyphenyl]-1-(4-hydroxyphenyl)-, (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₁ H ₂₂ O ₄
Molecular Weight:	338.40
Storage:	2-8°C, protect from light
Chemical Structure:	



ANALYTICAL DATA

Appearance:	Yellow to orange (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.63%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA