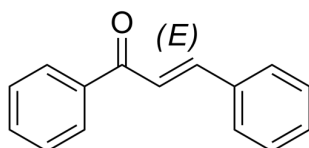


Certificate of Analysis

Compound Information

Product Name:	trans-Chalcone
Cat. No.:	1037743
CAS No.:	614-47-1
Molecular Formula:	C ₁₅ H ₁₂ O
Molecular Weight:	208.26
Chemical Structure:	



Batch Information

Batch No.:	Lg0103193952
Storage:	Storage temp. 2-8°C
Test Date:	2023-01-04
Retest Date:	2026-01-03
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.43%
Water(KF):	0.03%
Residue on Ignition:	0.07%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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