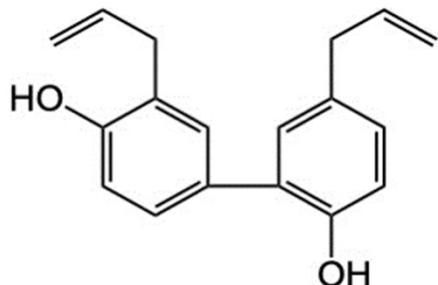


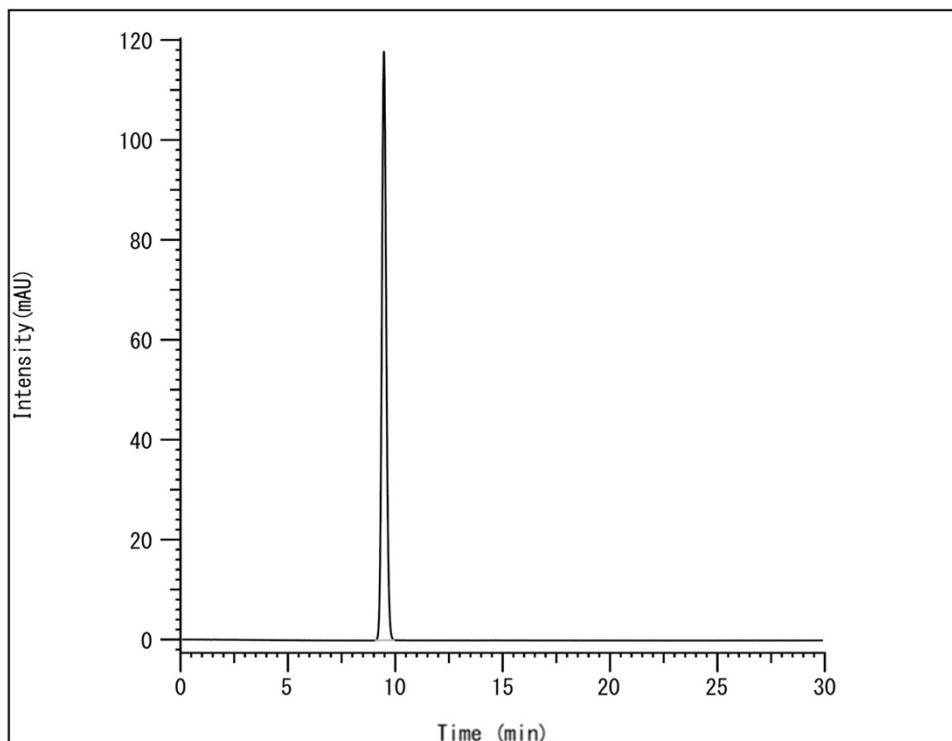
Certificate of Analysis

Product No.	36	Product Name	Honokiol
Lot. No.	362410	Unit Quantity	20mg
Analysis Date	2024-10-09	Storage Conditions	Refrigerate ($\leq 10^{\circ} \text{ C}$)



$\text{C}_{18}\text{H}_{18}\text{O}_2$
MW : 266.33
CAS RN: 35354-74-6

This product conforms to the specifications in the 18th edition of the Japanese Pharmacopoeia , Reagents, Test Solutions, " Honokiol".



Retention time	Peak area	%
9.473	1695026	100.00
Total	1695026	100.00

Area percentage	: Not less than 99.0%
Detector	: An ultraviolet absorption photometer (289nm)
Column	: Wakosil- II 5C18 HG ($\phi 4.6 \times 150\text{mm}$)

Purity Related substances (HPLC)	Column temperature : A constant temperature of about 20°C. Mobile phase : A mixture of water, acetonitrile and acetic acid (100) (50:50:1). Flow rate : Adjust so that the retention time of magnolol is about 14 minutes. Time span of measurement : About twice as long as the retention time of magnolol.	Passed (100.0%)
Description		Passed
Purity Related substances (TLC)		Passed
Precautions	Order quantities that can be used immediately, and after receipt of a reference standard, store it at the specified temperature and use it as soon as possible.	
Expiration Date		October 2026 (unopened)

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