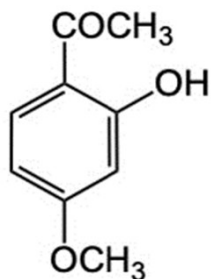


Certificate of Analysis

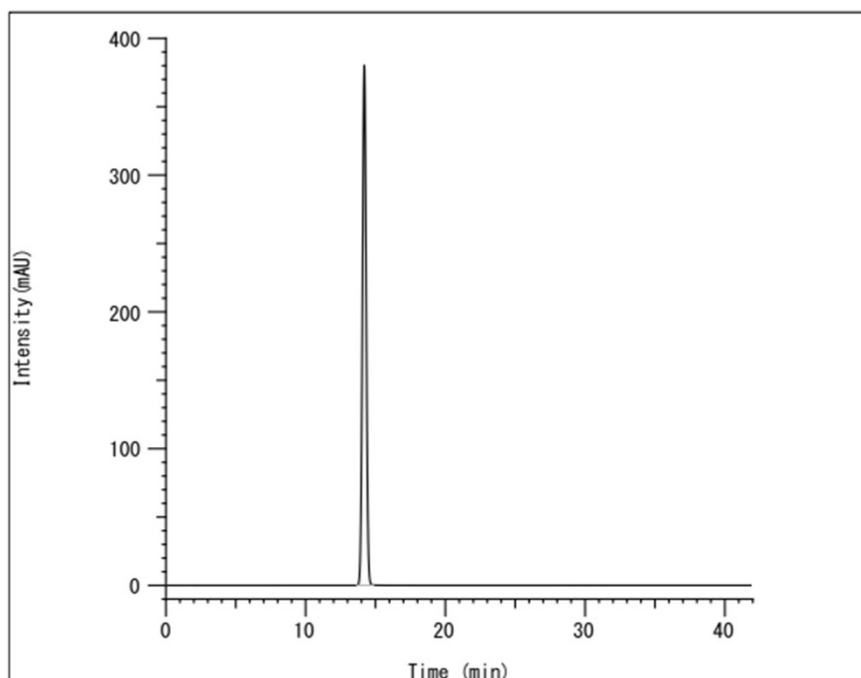
Product No.	32	Product Name	Paeonol
Lot. No.	322301	Unit Quantity	20mg
Analysis Date	2023-08-07	Storage Conditions	Room temperature

C₉H₁₀O₃

MW : 166.17

CAS RN: 552-41-0

This product conforms to the specifications in the 19th edition of the Japanese Pharmacopoeia ,
Reagents, Test Solutions, " Paeonol for assay" and "Paeonol for thin-layer chromatography".



Retention time	Peak area	%
14.200	7094192	100.00
Total	7094192	100.00

Area percentage	: Not less than 99.0%
Detector	: An ultraviolet absorption photometer (274 nm)
Column	: Wakosil- II 5C18 HG (4.6×150mm)
Column temperature	: A constant temperature of about 20°C.

Purity (HPLC)	Mobile phase : A mixture of water, acetonitrile, and acetic acid (100) (65:35:2). Adjust so that the Flow rate : retention time of paeonol is about 14 minutes. Time span of About 3 times as long as measurement : the retention time of paeonol.	Passed (100.0%)
Assay(qNMR)		99.8%
Unity of peak		Passed
Water (by coulometric titration)		0.3%
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	January 2027 (unopened)	

IWASHIMA YAKUHIN Co., Ltd.

4-201, Sakurazaka, Moriyama-ku, Nagoya City, Aichi Prefecture 463-0018, Japan

TEL : +81-52-715-5601

FAX : +81-52-715-5602