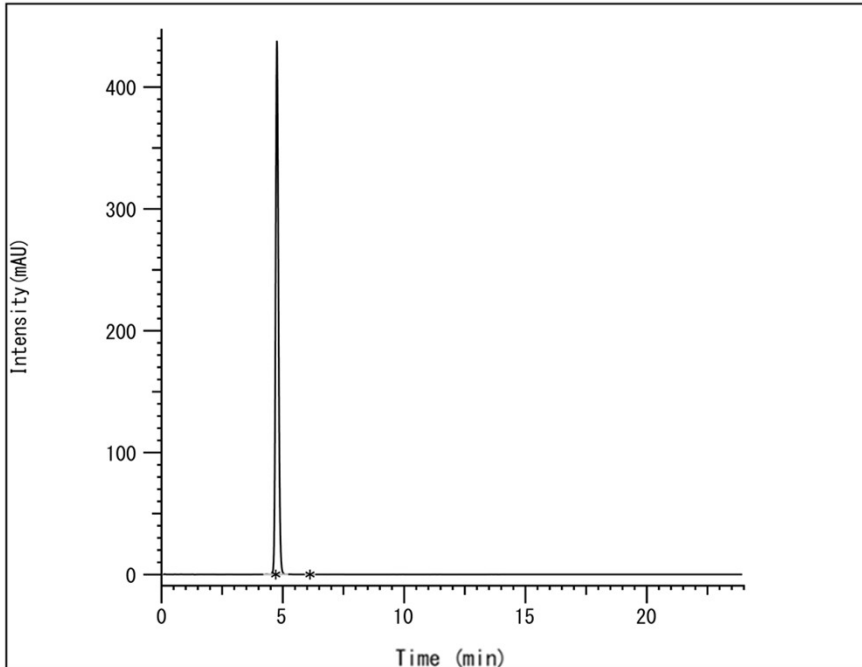


Certificate of Analysis

Product No.	16	Product Name	Schizandrin																
Lot. No.		162404	Unit Quantity	20mg															
Analysis Date		2024-04-23	Storage Conditions	Room temperature															
<chem>COC1=CC=C2C(=C1)C3=C(C=C2)OC(=C(C=C3)OC)O[C@H]4C[C@@H](OC)[C@H](OC)[C@@H](OC)[C@H]4O</chem> C₂₄H₃₂O₇ MW : 432.51 CAS RN: 7432-28-2																			
This product conforms to the specifications in the 18th edition of the Japanese Pharmacopoeia, Reagents, Test Solutions, " Schisandrin for thin-layer chromatography".																			
 <table><tr><th>Retension time</th><th>Peak area</th><th>%</th></tr><tr><td>4.333</td><td>1989</td><td>0.06</td></tr><tr><td>4.757</td><td>3585931</td><td>99.85</td></tr><tr><td>6.060</td><td>3347</td><td>0.09</td></tr><tr><td>Total</td><td>3591267</td><td>100.00</td></tr></table>					Retension time	Peak area	%	4.333	1989	0.06	4.757	3585931	99.85	6.060	3347	0.09	Total	3591267	100.00
Retension time	Peak area	%																	
4.333	1989	0.06																	
4.757	3585931	99.85																	
6.060	3347	0.09																	
Total	3591267	100.00																	
Purity Related substances (HPLC)	Area percentage : 99.0%Not less than Detector : An ultraviolet absorption photometer (254nm) Column : Wakosil- II 5C18 HG (4.6 × 150mm) Column temperature : A constant temperature of about 40°C.			Passed (99.9%)															

	Mobile phase : A mixture of water and acetonitrile(1 : 1). Flow rate : 1.0ml/min	
Description		Passed
Melting point : 130~135°C		Passed (133°C)
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	April 2026(unopened)	

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