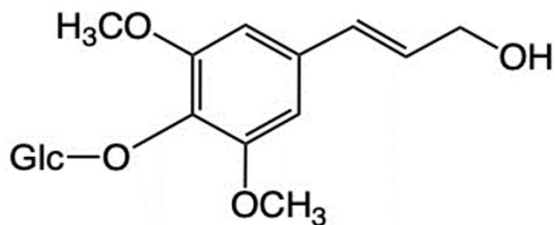


Certificate of Analysis

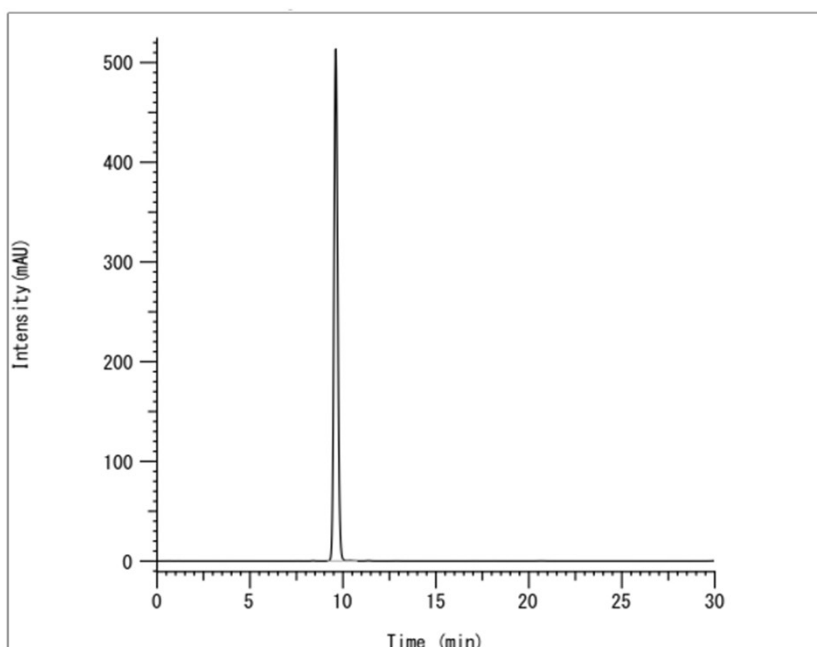
Product No.	06	Product Name	Eleutheroside B
Lot. No.	062309	Unit Quantity	20mg
Analysis Date	2023-09-28	Storage Conditions	Room temperature

C₁₇H₂₄O₉

MW : 372.37

CAS RN: 118-34-3

This product conforms to the specifications in the 19th edition of the Japanese Pharmacopoeia, Reagents, Test Solutions, "Eleutheroside B for liquid chromatography".



Retention time	Peak area	%
9.613	7135674	99.89
10.360	7747	0.11
Total	7143421	100.00

Purity Related substances (HPLC)	Area percentage : Not less than 98.0%	Passed (99.9%)
	Detector : An ultraviolet absorption photometer (265nm)	
	Column : Wakosil- II 5C18 HG (4.6 × 150mm)	
	Column temperature : A constant temperature of about 50°C.	
	Mobile phase : A mixture of water and acetonitrile(9 : 1).	

	Flow rate : Adjust so that the retention time of eleutheroside B is about 10 minutes. Time span of measurement : About 3 times as long as the retention time of eleutheroside B, beginning after the solvent peak.	
Description		Passed
Identification (UV)		Passed
Water (by coulometric titration)		7.6%
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	September 2027(unopened)	

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