

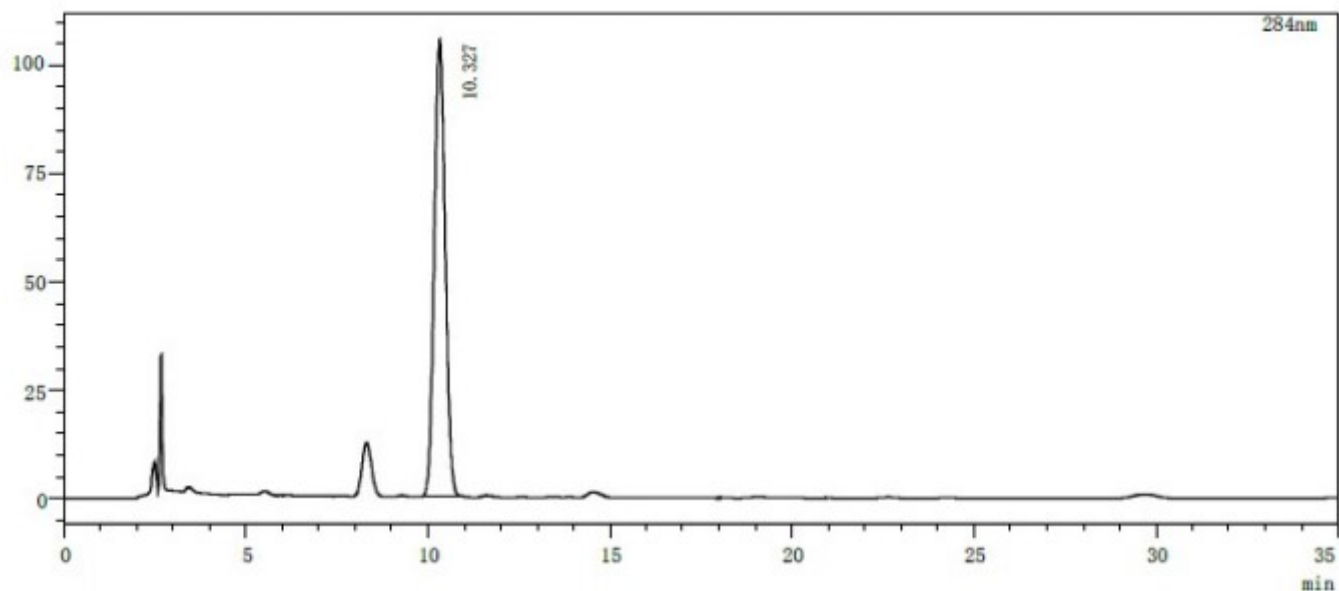
ASSAY ANALYSIS

SAMPLE NAME: IVY LIQUID EXTRACT - 100 % NATURAL (STANDARDIZED)

DATE: July 31, 2020

Determination of Hederin Content by HPLC

mV



Peak Number	Ret Time [min]	Area	Height	Concentration (%)	Name
1	10.327	58686	162130	0.311	Hederin
Total		58686	162130	0.311	

Chromatographic Conditions

Column	Promosil C18 5 um 4.6*250 mm	HPLC Instrument	Shimadzu LC-16 Test
Temperature	35°C	Wavelength	284 nm
Flow Velocity	1.0 mL/min	Mobile Phase	Methanol: 0.4% Phosphoric Acid Solution, 65:35

Report Summary

Conclusion: This sample of Ivy Liquid Extract contains 0.311 % of Hederin.

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