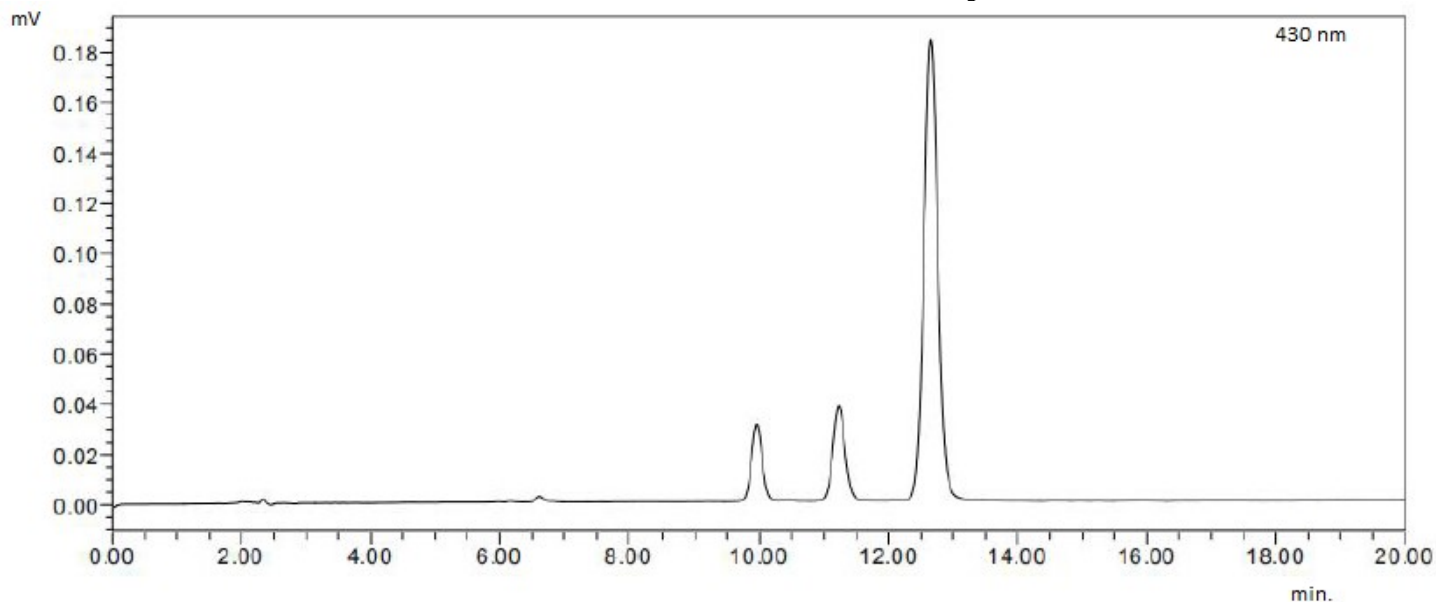


ASSAY ANALYSIS

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

DATE: September 22, 2020

Determination of Curcumin Content by HPLC



Peak Number	Ret Time [min]	Area	Height	Concentration (%)	Name
1	12.716	305663	20476	0.469	Curcumin
Total		305663	20476	0.469	

Chromatographic Conditions

Column	C18 5 um 4.6*250 mm	HPLC Instrument	Shimadzu LC-16 Test
Temperature	24.8°C	Wavelength	430 nm
Flow Velocity	1.0 mL/min	Mobile Phase	Acetonitrile: 4% Scetic Acid Solution, 48:52

Report Summary

Conclusion: This sample of Turmeric Liquid Extract contains 0.469 % of Curcumin.

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