

Table S1. Elution procedure for high resolution mass spectrometry.

Time (min)	Flow rate (mL/min)	Solvent A	Solvent B
0	0.1	5	95
1	0.1	5	95
4	0.1	80	20
11.38	0.1	100	0
15	0.1	100	0
18	0.1	5	95
20	0.1	5	95

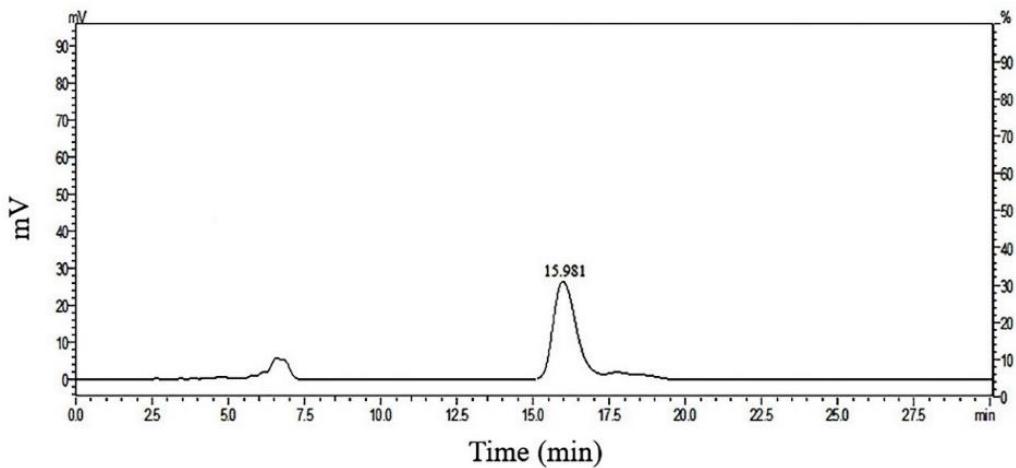


Figure S1. HPLC chromatogram of the purified pigment from silica gel column chromatography.