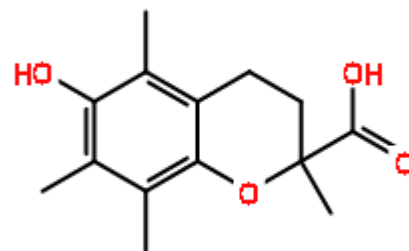


APPLICATION RESULTS

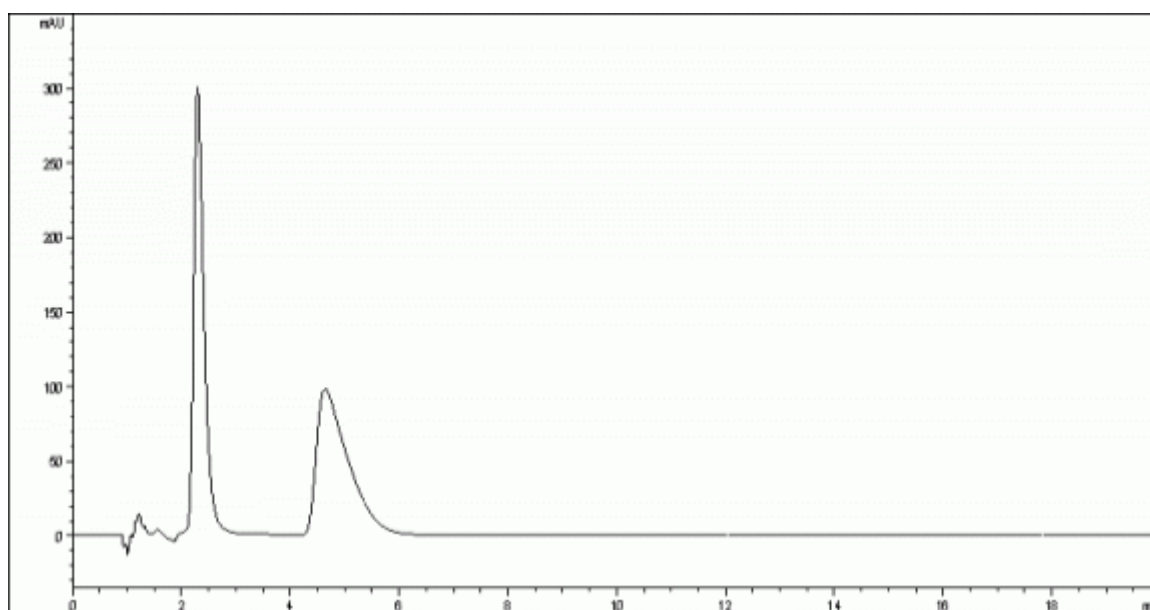
COMPOUND IDENTIFICATION

Compound Name

6-Hydroxy-2,5,7,8-tetramethylchromane-2-carboxylic acid



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name	CHIRALPAK [®] HSA		
Column Size (Particle Size)	4 x 100 mm (5 μ m)		
Mobile Phase Composition	10mM NH ₄ OAc aq. (+2mM octanoic acid aq.) pH7.0 / 2-propanol = 90 / 10		
Chromatographic Mode	Reverse Phase		
Flow rate (mL/min)	0.9	Temperature ($^{\circ}$ C)	20
Injection Volume (μ L)	0.0025 (mg)	Sample Concentration	
Detection	UV-VIS 225 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	2.3	1.13	1 - 2	3.44
2	4.6	3.31		