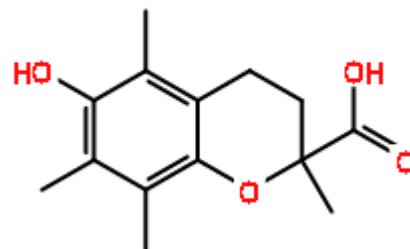


## APPLICATION RESULTS

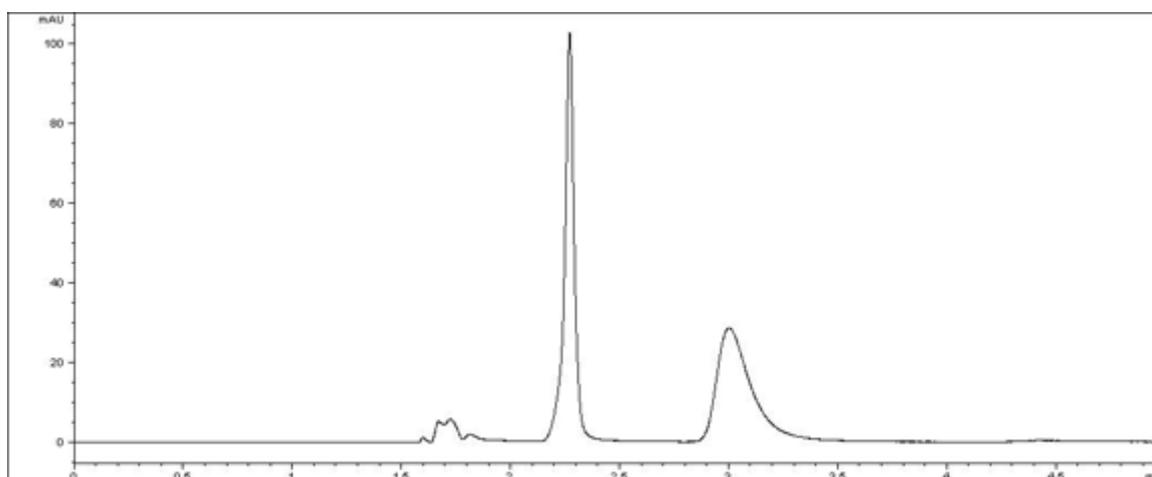
## COMPOUND IDENTIFICATION

Compound Name

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



## CHROMATOGRAM



## ANALYTICAL REPORT

|  |   |  |  |
|--|---|--|--|
| Column Trade Name<br>Column Size (Particle Size) | CHIRALPAK® ZWIX(+)<br>3 x 150 mm (3 µm)   |  |  |
| Mobile Phase Composition                         | 50mM formic acid + 25mM diethylamine in methanol / acetonitrile / water = 49 / 49 / 2 |  |  |
| Chromatographic Mode                             | Polar Phase   |  |  |

|                       |               |                      |    |
|-----------------------|---------------|----------------------|----|
| Flow rate (mL/min)    | 0.5           | Temperature (°C)     | 10 |
| Injection Volume (µL) | 0.003 (mg)    | Sample Concentration |    |
| Detection             | UV-VIS 270 nm |                      |    |
| Elution Order         |               |                      |    |

| No. | Rt  | K'   | Alpha Value | Resolution |
|-----|-----|------|-------------|------------|
| 1   | 2.3 | 0.37 | 1 - 2       | 4.26       |
| 2   | 3.0 | 0.80 |             |            |