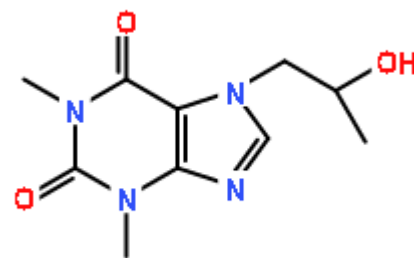


## APPLICATION RESULTS

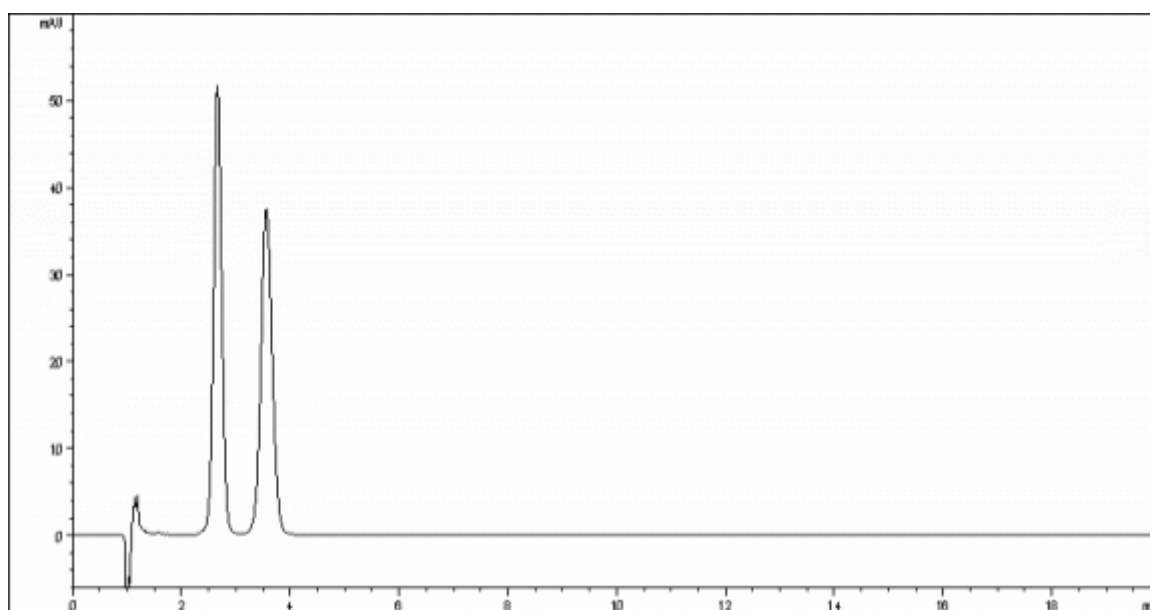
## COMPOUND IDENTIFICATION

Compound Name

7-(2-Hydroxypropyl) theophylline



## CHROMATOGRAM



## ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® CBH		
Column Size (Particle Size)	4 x 100 mm (5 µm)		
Mobile Phase Composition	10mM NH <sub>4</sub> OAc aq. pH5.8 / 2-propanol = 98 / 2		
Chromatographic Mode	Reverse Phase		
Flow rate (mL/min)	0.9	Temperature (°C)	20
Injection Volume (µL)	0.0005 (mg)	Sample Concentration	
Detection	UV-VIS 225 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	2.7	1.50	1 - 2	2.77
2	3.6	2.34		