

HPLC Analysis Report

Sample: Ketotifen fumarate

CAS No.: 34580-14-8

Batch No.: KB20140215

Mfg. Date: Feb. 15, 2014

Method Info: 10%-80% Buffer B 0-25 MIN

Buffer A: 0.04% TFA in 100% water(v/v)

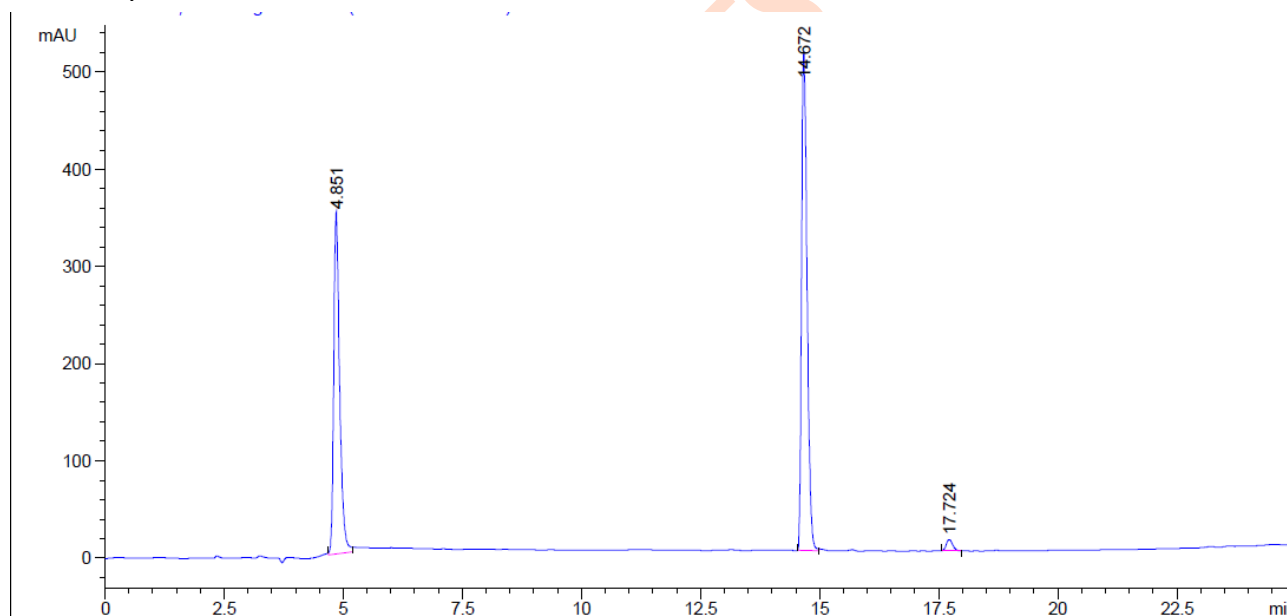
Buffer B: 0.04% TFA in 100% acetonitrile (v/v)

Column: Alltima C18,4.6*250mm,5um

Flow Rate: 1mL/min

Wavelength: 220 nm

Date: May 05, 2014



Signal Peak#	RT(min)	Width(min)	Area(mAU*s)	Height(mAU)	Area%
1	4.851	0.1301	3034.77710	350.53583	41.5747
2	14.672	0.1292	4154.39014	514.15515	56.9127
3	17.724	0.1450	110.41261	11.70208	1.5126
Totals :			7299.57985	876.39306	100.0000

Analysis Result:

Purity: 41.57%+56.91%=98.48%

MS Spectrum

*MSD1 SPC, time=0.180:0.363 of C:\CHEM32\1\DATA\1402\JD-0211-A1.D ES-API, Pos, Scan, Frag: 70

