

HPLC Analysis Report

Sample: Isotreinoin (Accutane)

CAS No.: 4759-48-2

Batch No.: KB20140321

Mfg. Date: Mar. 21, 2014

Method Info: 70%-100% Buffer B 0-25 MIN

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

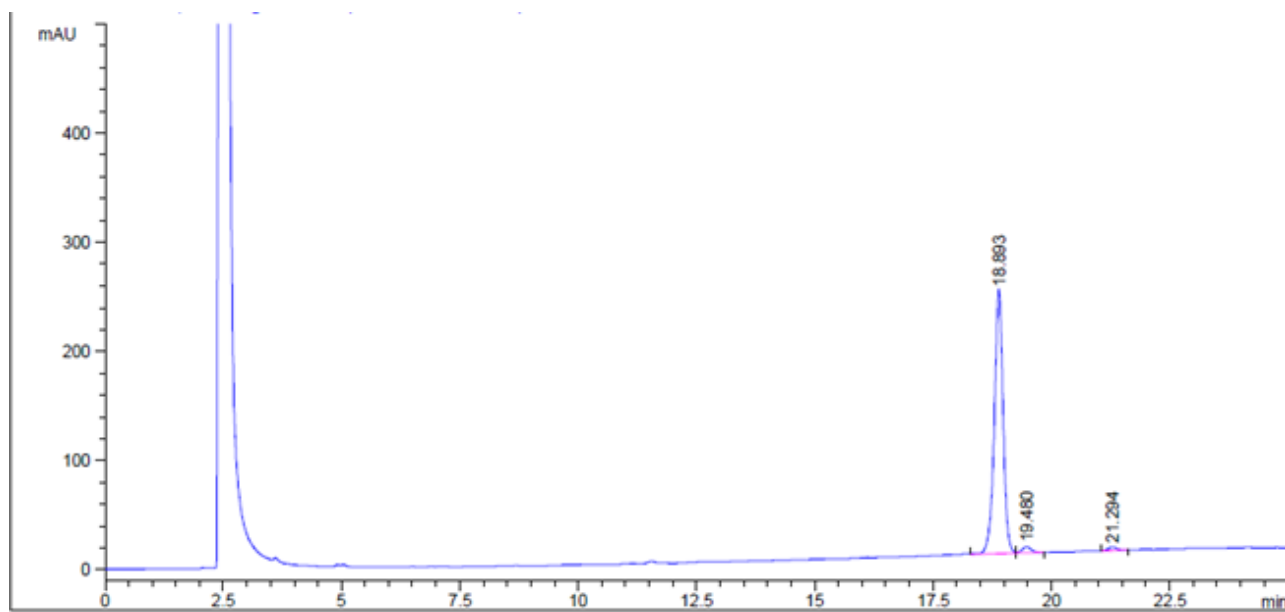
Buffer B: 0.04% TFA in 100% acetonitrile (v/v)

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

Flow Rate: 1mL/min

Wavelength: 220 nm

Date: May 14, 2014



Peak#	RetTime(Min)	Width(Min)	Area(mAU*s)	Height(mAU)	Area(%)
1	18.893	0.1986	3137.06348	240.83778	96.3583
2	19.480	0.2129	76.10217	5.53302	2.3376
3	21.294	0.2029	42.45859	3.16927	1.3042
Totals			3255.62424	249.54007	100

Analysis Result:

Purity: 96.36%