

Linagliptin HPLC Analysis Report

Sample: Linagliptin

Sample ID: KI0591

Buffer A: 0.1% TFA in 100% water (v/v)

Buffer B: 0.1% TFA in 80% acetonitrile + 20% water (v/v)

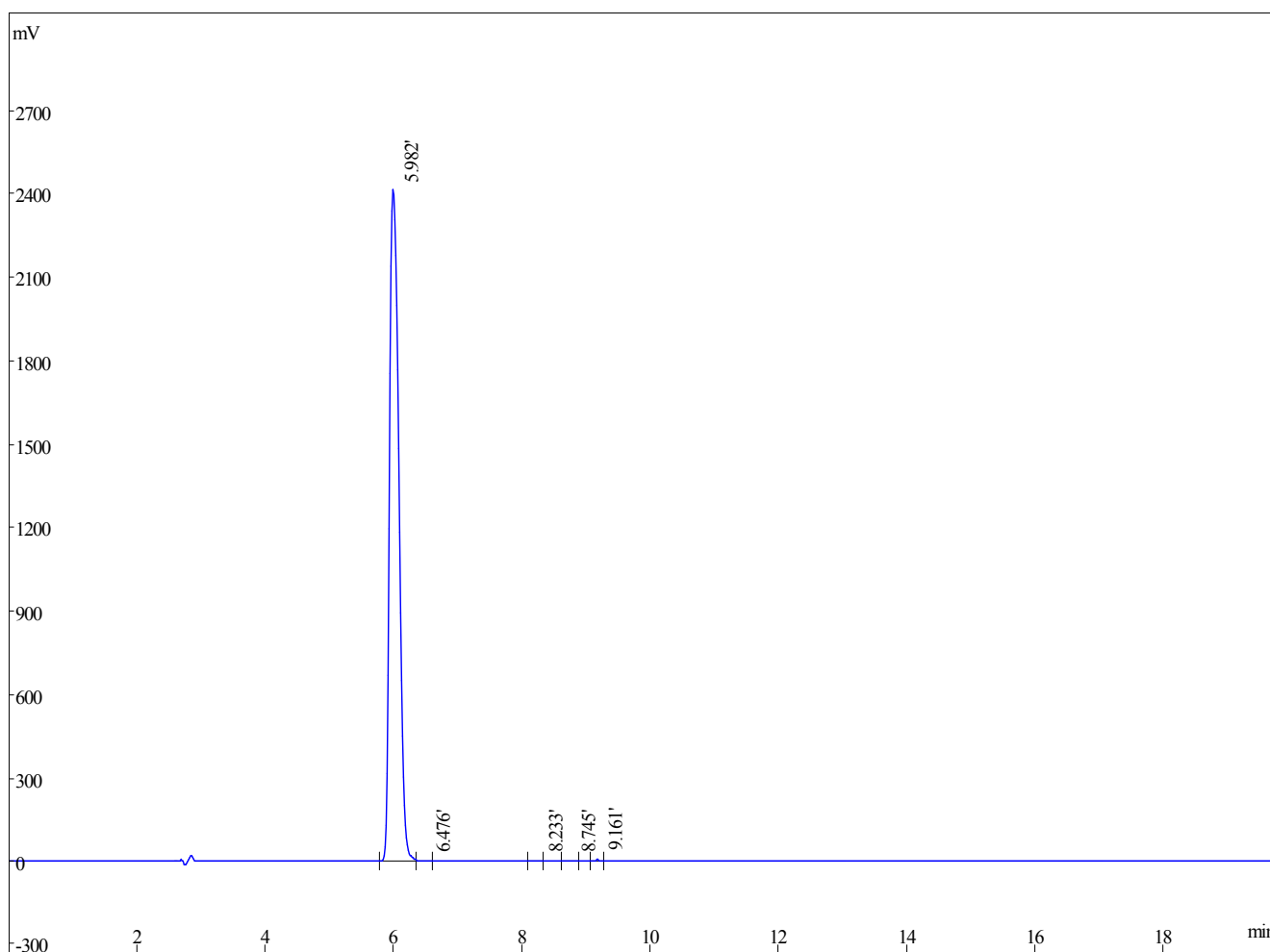
Gradient: 40-100% Buffer B in 20min

Flow: 1ml/min

Wavelength: 220nm

Column: Venusil C18 5um 4.6\*250mm

Chromatogram



Signal	Peak#	RT(min)	Area%	Area (mAU*s)	Height (mAU)
	1	5.982	99.33	24601765	2424473
	2	6.476	0.2619	64873	6381
	3	8.233	0.1107	27429	4203
	4	8.745	0.1268	31402	4362
	5	9.161	0.1727	42770	6848
Total			100	24768239	2446267