

Table 1. The effect of mobile phase types and contents on resolution (R_s) and retention time (t_R).

Content of MeOH (%)	Retention time (t_R)	Resolution (R_s)	Content of ACN (%)	Retention time (t_R)	Resolution (R_s)
90	16.5	0.88	90	10.6	2.86
80	25.6	1.80	80	17.8	4.77
70	40.9	2.92	70	30.1	7.91