

Supplementary data 1. UPLC analysis conditions

Instrument	UPLC (DIONEX Ultimate 3000)			
Column	Pronto SIL(150*4.6mm, 5µm, 120-5-C18 SH)(Bischoff chromatography, Leonberg, Germany)			
Flow rate	0.4ml/min			
Inject volume	0.5ul			
Oven Temperature	35°C			
Detector	UV -Vis (203 nm)			
Mobile phase	A	Water		
	B	ACN		
	Gradient	min	A%	B%
		0	90	10
		10	90	10
		30	40	60
		32	30	70
		40	30	70
		42	10	90
		50	10	90
		52	90	10
		60	90	10