

Supplementary Table 1 Recovery of the analytes and IS in human plasma (n=5)

	C(µg/mL)	Mean±SD (%)	RSD(%)
INH	1	97.79±2.37	2.43
	5	92.08±4.41	4.79
	15	95.09±0.67	0.70
PZA	10	102.05±0.52	0.51
	20	86.61±0.49	0.56
	40	96.17±0.43	0.45
RMP	10	97.86±3.09	3.16
	20	97.08±1.67	1.72
	40	92.56±2.42	2.62
IS	30	90.85±2.20	2.43

Supplementary Table 2 Intra-day (n=5) and Inter-day (n=15) precision and accuracy for the analytes in human plasma

C(µg/mL)		Intra-day (n=5)			Inter-day (n=15)		
		Mean±SD	Accuracy%	RSD	Mean±SD	Accuracy%	RSD
INH	1	0.966±0.04	96.56	4.58	0.975±0.04	97.45	4.09
	5	5.136±0.03	102.72	0.51	5.017±0.10	100.34	2.05
	15	15.205±0.02	101.36	0.14	15.125±0.07	100.83	0.45
PZA	10	10.009±0.01	100.09	0.11	9.756±0.22	97.56	2.30
	20	20.809±0.01	104.04	0.07	20.410±0.31	102.05	1.52
	40	40.605±0.05	101.51	0.13	40.377±0.19	100.94	0.48
RMP	10	9.001±0.16	90.11	1.74	8.816±0.34	88.16	3.82
	20	19.577±0.49	97.89	2.50	19.583±0.41	97.91	2.11
	40	41.876±1.56	104.69	3.73	41.982±1.14	104.96	2.72