Supplementary table

Table S1: Performance of the proposed HPLC methods for SAL, and PRD determination compared to some published publications.

Drug	Linearity Range (µg/mL)	Accuracy (%Recovery)	Precision (RSD%)	LOD (µg/mL)	LOQ (µg/mL)	Used method
Salbutamol	0.24 -8.64 µg/mL	99.567%	0.679 %	0.0096 µg/mL	0.048 µg/mL	[62]
Salbutamol	0.5-80 ng/mL	> 95 %	< 4 %	0.17 ng/mL	0.5 ng/mL	[63]
Salbutamol	2–32 µg/mL	99.6 %	0.98 %	0.44 µg/ mL	1.33 µg/ mL	[64]
Salbutamol	12.5-125 µg/mL	99.46 %	1.29 %	1.35 µg/ mL	4.09 µg/ mL	[65]
Salbutamol	3–50 µg/mL	100.02 %	0.06 %	1.06 µg/ mL	2.87 µg/ mL	Our proposed Method
Prednisolone	2.0 -30 µg/mL	99.68 %	0.005 %	1.45 µg/ mL	4.84 µg/ mL	[66]
Prednisolone	0.02-1.5 µg/mL	99.00 %	0.66 %	0.038 µg/ mL	0.133 µg/ mL	[67]
Prednisolone	2-12 µg/mL	99.90 %	0.67 %	0.054 µg/ mL	0.163 µg/ mL	[68]
Prednisolone	0.22-220 µg/L	96.1 %	2.2 %	0.085 µg/ L	0.2 µg/ L	[69]
Prednisolone	3–50 µg/mL	100.54 %	0.30 %	0.95 µg/ mL	2.11 µg mL	Our proposed Method