

Table S1. Linearity obtained after regression analysis of the method for determining THAP in rat and dog plasma.

	Number	Slope	Intercept	<i>r</i>
Rat	1	0.122	-0.0003480	0.9995
	2	0.116	0.0013700	0.9997
	3	0.129	-0.0000847	0.9995
	4	0.133	-0.0027400	0.9997
Dog	1	0.153	-0.0018800	0.9990
	2	0.149	-0.0039700	0.9993
	3	0.150	-0.0009880	0.9993
	4	0.149	-0.0013300	0.9987

Table S2. Results of 3-fold dilute validation experiment of THAP in rat plasma (*n* = 5).

Nominal Concentration (µg/mL)	Dilution factor 3				
	Mean ± SD			CV (%)	Accuracy (%)
	(µg/mL)				
0.3	0.30	±	0.01	2.58	100.40
25	26.42	±	0.22	0.84	105.66
80	278.42	±	1.54	1.97	98.03