

## Supplementary Table 1. Method validation

Voglibose, ng/mL	Inter-day (n=5)		Intra-day (n=5)	
	Accuracy, %	Coefficient of variation, %	Accuracy, %	Coefficient of variation, %
4	$108.0 \pm 9.3$	8.6	85.7±5.9	6.9
100	$104.1 \pm 6.7$	6.5	$99.0 \pm 6.8$	6.9
400	$107.8 \pm 9.5$	8.8	$99.4 \pm 8.1$	8.2

Values are presented as mean ± standard deviation.