

## Bioanalytical Method Summary

### Determination of paclitaxel (taxol) and its major metabolites in human plasma samples by HPLC with UV detection

Xendo method code	AI0082
Compound	6alpha-Hydroxypaclitaxel
Structure	
Molecular Formula and weight	C47 H51 N O15, 869.92 Da
Internal standard	Docetaxel
Species and Matrix	human plasma
Calibration range (LLQ-HLQ)	N.Ap - N.Ap ng/mL
Required sample volume	500 µL
Sample preparation	SPE method
Quantitation method	HPLC-UV

#### Assay Performance

Precision & Accuracy		
concentration ng/mL	bias (%)	overall CV (%)
0.0	0.0	0.0

Stability etc.	
Dilution factor	
Over-curve	
F/T cycles	5
Autosampler	
Benchtop RT	
Extract 2-8 C	

#### Contact

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