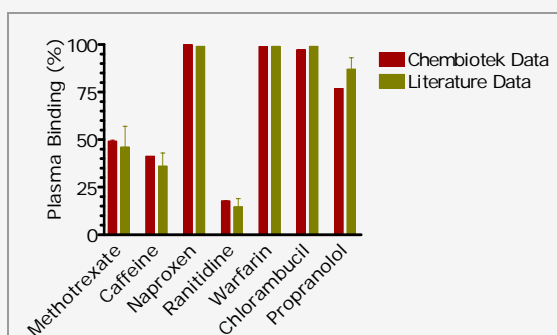


Plasma Protein binding

- Assay Method** : Equilibrium Dialysis
- Assay condition** : 37°C, shaking for 4hr
- Drug conc** : 10mM in Human plasma chamber (N=3)
- Detection** : Total, both chambers by HPLC or LC-MS/MS

Some results of standard drugs



Drugs	% Plasma Binding	
	Chembiotek values	Reported values
Methotrexate	49.14	35-57
Caffeine	41.23	29-43
Naproxen	99.88	99
Ranitidine	17.7	10-19
Warfarin	98.87	99
Chlorambucil	97.25	99
Propranolol	76.81	81-93

