



PRECISION

Intra-assay Precision (Precision within an assay): CV%<15%

Three samples of known concentration were tested twenty times on one plate to assess.

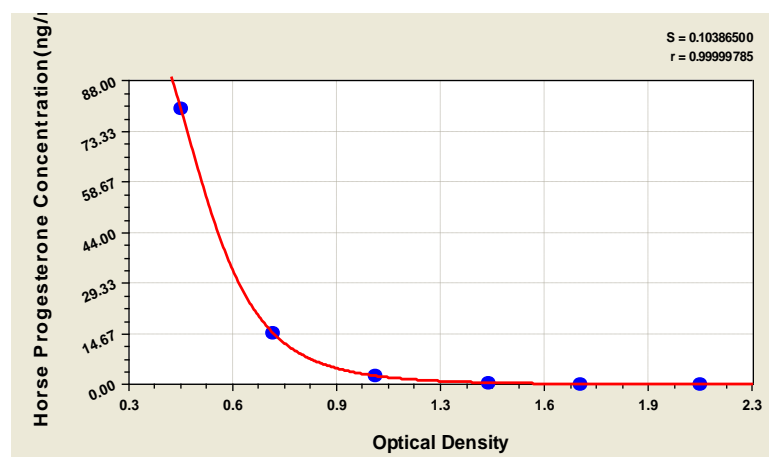
Inter-assay Precision (Precision between assays): CV%<15%

Three samples of known concentration were tested in twenty assays to assess.

	Intra-Assay Precision			Inter-Assay Precision		
Sample	1	2	3	1	2	3
n	20	20	20	20	20	20
Mean(ng/ml)	2.417	2.439	2.520	2.496	2.543	2.473
SD	0.032	0.034	0.042	0.053	0.060	0.064
CV(%)	2.997	3.227	3.968	5.026	5.663	6.003

TYPICAL DATA

These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.



ng/ml	OD1	OD2	Average
0	2.096	2.113	2.105
0.2	1.725	1.712	1.719
0.7	1.428	1.411	1.420
2.5	1.020	1.094	1.057
15	0.731	0.720	0.726
80	0.421	0.437	0.429

LOD

0.2 ng/ml