



PRECISION

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

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

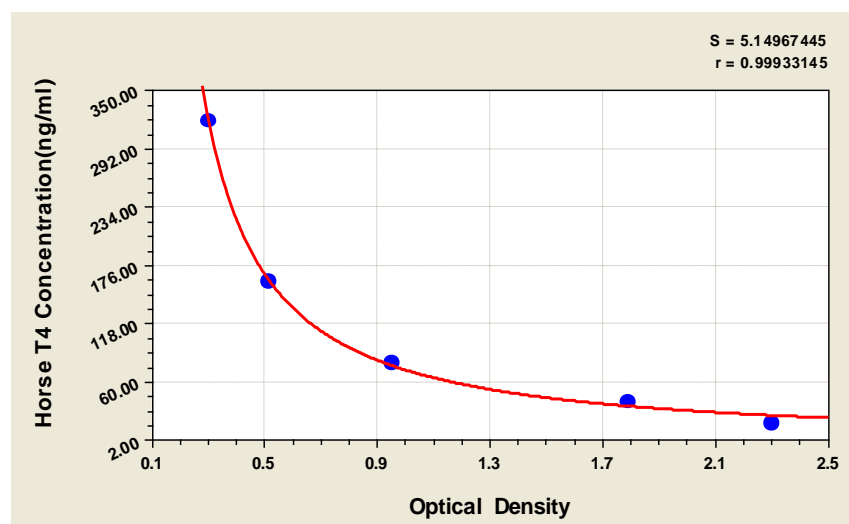
Inter-assay Precision (Precision between assays): CV%<15%

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)	80.579	80.461	80.373	79.922	80.754	80.789
SD	0.049	0.069	0.059	0.074	0.049	0.042
CV(%)	5.604	7.879	6.732	8.402	5.614	4.824

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
20	2.202	2.303	2.253
40	1.747	1.738	1.743
80	0.901	0.919	0.910
160	0.463	0.484	0.474
320	0.263	0.262	0.263

LOD

10 ng/ml