



PRECISION

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

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

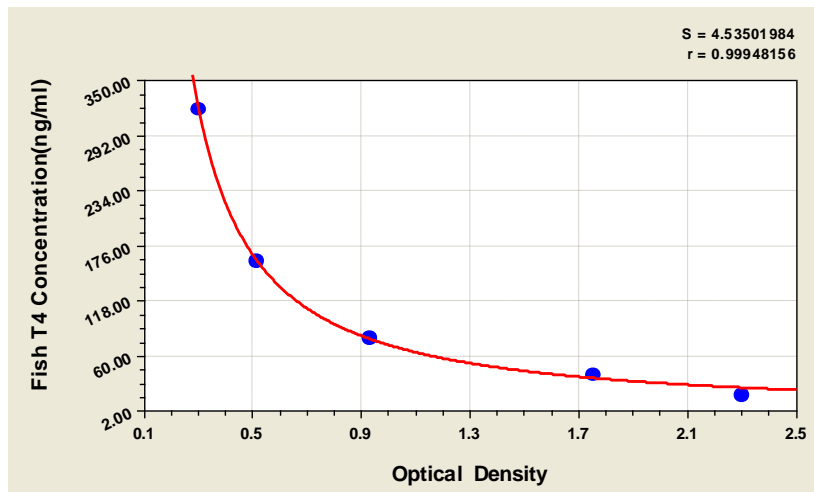
Inter-assay Precision (Precision between assays): CV%<15%

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

Sample	Intra-Assay Precision			Inter-Assay Precision		
	1	2	3	1	2	3
n	20	20	20	20	20	20
Mean(ng/ml)	79.672	79.432	80.164	79.187	79.840	79.381
SD	0.051	0.071	0.060	0.076	0.051	0.044
CV(%)	5.699	7.974	6.827	8.497	5.709	4.919

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	2.287	2.303	2.295
40	1.739	1.741	1.740
80	0.905	0.903	0.904
160	0.483	0.481	0.482
320	0.261	0.262	0.262

LOD

10 ng/ml