



PRECISION

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

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

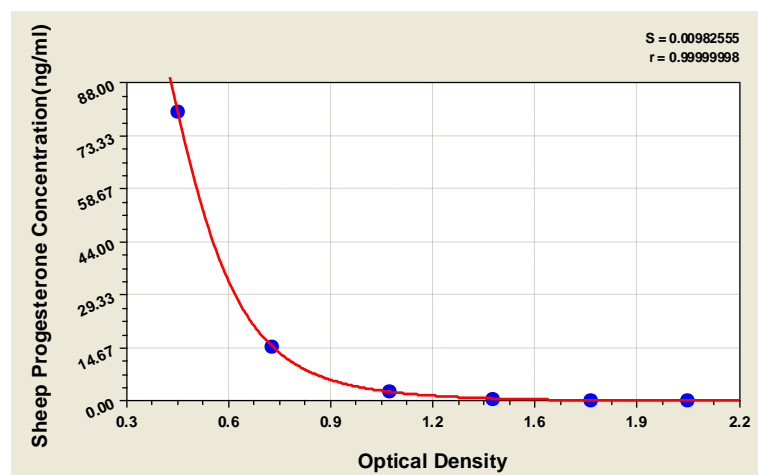
Inter-assay Precision (Precision between assays): CV%<15%

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)	2.462	2.569	2.494	2.591	2.515	2.442
SD	0.034	0.036	0.029	0.052	0.054	0.044
CV(%)	3.055	3.269	2.597	4.738	4.882	3.938

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	2.066	2.014	2.040
0.2	1.722	1.748	1.735
0.7	1.417	1.439	1.428
2.5	1.122	1.086	1.104
15	0.723	0.742	0.733
80	0.427	0.442	0.435

LOD

0.2ng/ml