

PRECISION

Intra-assay Precision (Precision within an assay): CV%<8%

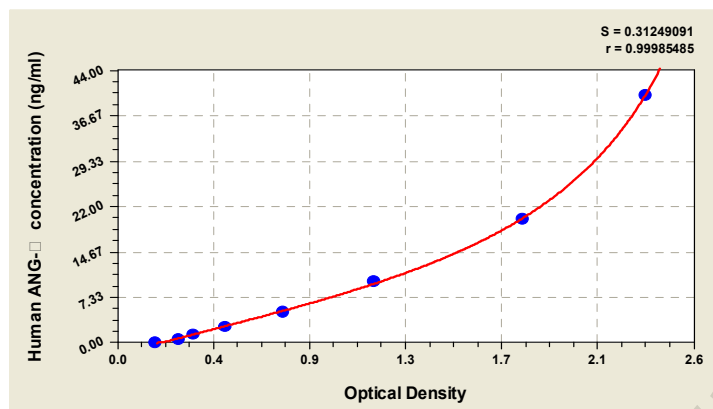
Three samples of known concentration were tested twenty times on one plate to assess.

Inter-assay Precision (Precision between assays): CV%<10%

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

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 | Corrected |
|-------|-------|-------|---------|-----------|
| 40 | 2.341 | 2.368 | 2.355 | 2.171 |
| 20 | 1.802 | 1.825 | 1.814 | 1.630 |
| 10 | 1.141 | 1.168 | 1.155 | 0.971 |
| 5 | 0.776 | 0.725 | 0.751 | 0.567 |
| 2.5 | 0.498 | 0.488 | 0.493 | 0.309 |
| 1.25 | 0.357 | 0.347 | 0.352 | 0.168 |
| 0.625 | 0.275 | 0.298 | 0.287 | 0.103 |
| 0 | 0.183 | 0.185 | 0.184 | |

LOD

0.156 ng/ml.

LINEARITY

To assess the linearity of the assay, samples were spiked with high concentrations of human ANG- II in various matrices and diluted with the Sample Diluent to produce samples with values within the dynamic range of the assay.

| | Sample | Serum(n=4) |
|-----|-----------|------------|
| 1:1 | Average % | 90 |
| | Range % | 87-93 |
| 1:2 | Average % | 104 |
| | Range % | 100-108 |
| 1:4 | Average % | 98 |
| | Range % | 84-102 |
| 1:8 | Average % | 94 |
| | Range % | 90-99 |

RECOVERY

The recovery of human ANG- II spiked to levels throughout the range of the assay in various matrices was evaluated. Samples were diluted prior to assay as directed in the Sample Preparation section.

| Sample Type | Average % Recovery | Range |
|-------------------|--------------------|-------|
| Serum (n=5) | 87 | 82-93 |
| EDTA plasma (n=4) | 92 | 87-96 |