PRECISION

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

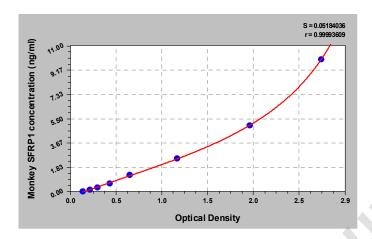
Three samples of known concentration were tested twenty times on one plate to assess.

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 |
|-------|-------|-------|---------|-----------|
| 10 | 2.722 | 2.652 | 2.687 | 2.538 |
| 5 | 1.974 | 1.876 | 1.925 | 1.776 |
| 2.5 | 1.168 | 1.143 | 1.156 | 1.007 |
| 1.25 | 0.654 | 0.639 | 0.647 | 0.498 |
| 0.625 | 0.448 | 0.424 | 0.436 | 0.287 |
| 0.312 | 0.318 | 0.295 | 0.307 | 0.158 |
| 0.156 | 0.231 | 0.219 | 0.225 | 0.076 |
| 0 | 0.151 | 0.147 | 0.149 | |

<u>LOD</u>

0.039ng/ml