To whom it may concern,

This letter attests that Human Adiponectin ELISA Kit, catalog # EK0595, Lot # (this is SAMPLE COA) is manufactured by Boster Biological Technology, Ltd; through test and assay, we got the following data:

1. Typical Data

The following data were obtained for the various standards over the range of 1.56ng/ml-100ng/ml Human Adiponectin, plus the blank well.

<table>
<thead>
<tr>
<th>Concentration (ng/ml)</th>
<th>0</th>
<th>1.56</th>
<th>3.12</th>
<th>6.25</th>
<th>12.5</th>
<th>25</th>
<th>50</th>
<th>100</th>
</tr>
</thead>
<tbody>
<tr>
<td>O.D.</td>
<td>0.001</td>
<td>0.139</td>
<td>0.283</td>
<td>0.495</td>
<td>0.859</td>
<td>1.308</td>
<td>1.873</td>
<td>2.331</td>
</tr>
</tbody>
</table>

Standard Curve
2. **Intra-Assay Precision** Samples of known Human Adiponectin concentration were assayed in replicates of 16 to determine precision within an assay.

The %CV (Coefficient of Variation) of intra-assay is < 10%

3. **Inter-Assay Precision** Samples were assayed 48 times in multiple assays to determine precision between assays.

The %CV (Coefficient of Variation) of inter-assay is < 10%

4. **Sensitivity** The minimum detectable dose of Human Adiponectin is < 60pg/ml. This was determined by adding two standard deviations to the mean O.D. Obtained when the zero standard was assayed 30 times.

5. **Expiration Date** Since the manufacture date for this kit is May 13, 2016, so, it can be stored at 4 degree for 6 months (November 13, 2016), and at -20 degree for 8 months (May 13, 2017). Note: these dates are demo data and not corresponding to the lot you are going to purchase. To get the COA for your particular lot, please contact us at support@bosterbi.com

Approved by:

![Signature]

Ms. Yangjing Yue Chief technician

Quality Control System of ELISA

Date: May 13, 2016