## for research use only

## **CERTIFICATE OF ANALYSIS**

| Product Name       | Rat gamma-Secretase (gamma-Secretase) ELISA Kit |                       |          |
|--------------------|---|-----------------------|----------|
| Catalog No.        | AAA18929  |                       |          |
| TEST PARAMETER     |   |                       |          |
| MATERIALS SUPPLIED | Standard solution                               | 800ng/L               | approved |
|                    | Biotinylated Antibody                           | 1ml                   | approved |
|                    | Washing concentrate (25X)                       | 20ml                  | approved |
|                    | Streptavidin-HRP                                | 6ml                   | approved |
|                    | Pre-coated ELISA plate                          | 12 * 8 well strips x1 | approved |
|                    | Standard diluent                                | 3ml                   | approved |
|                    | Substrate Solution A                            | 6ml                   | approved |
|                    | Substrate Solution B                            | 6ml                   | approved |
|                    | Stop solution                                   | 6ml                   | approved |
| CV(%)=SD/meanX100  | Intra-Assay: CV<10%                             | Inter-Assay: CV<12%   | approved |
| ASSAY RANGE        | 2ng/L - 600ng/L                                 |                       | approved |
| SENSITIVITY        | 1.13ng/L  |                       | approved |
|                    | Conclusion: approved                            |                       |          |
|                    | Date: July,19th,2020                            |                       |          |