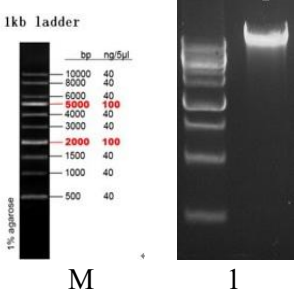


# CERTIFICATE OF ANALYSIS

## General information

|                     |  |
|---------------------|--|
| Name                | TMB-P9(matrix) -5% Reference Standard_Normal |
| Catalog No.         | CBP80001-9                                   |
| Lot No.             | CGD73942090                                  |
| Format              | Genomic DNA                                  |
| Buffer              | Tris-EDTA                                    |
| Storage Conditions  | -20°C  |
| Date of Manufacture | Jul.-23-2020                                 |
| Expiry              | 36 months from the date of manufacture       |

## Quality Control


| Test Items          | Standard       | Results   | Passed |
|---------------------|----------------|---|--------|
| Quantity            | 1ug/vial*1vial | 1ug/vial*1vial  | √      |
| Concentration       | Qubit 3.0      | 40 ng/uL±10%  | √      |
| OD260/OD280         | 1.75~1.9       | 1.88  | √      |
| DNA electrophoresis | No Degradation |  <p>           1kb ladder<br/>           bp ng/5ul<br/>           10000 40<br/>           8000 40<br/>           6000 40<br/>           5000 100<br/>           4000 40<br/>           3000 40<br/>           2000 100<br/>           1500 40<br/>           1000 40<br/>           500 40<br/>           1% agarose<br/>           M 1<br/>           M: Marker<br/>           1: TMB-P9(matrix) -5% Reference Standard Normal         </p> | √      |

### Caution:

For research use only.

If you have any questions about the Certificate of Analysis, please contact us.

Certified by:  Date:\*\*\*\*

 Date:\*\*\*\*