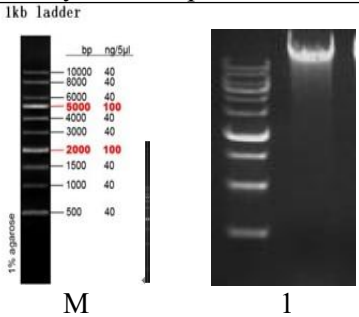


## CERTIFICATE OF ANALYSIS

### Product information

Name	EGFR Amplification Reference Standard
Catalog No.	CBP40039
Lot No.	CGFA23051701
Format	Genomic DNA
Copy number variation	Amplification
Measured CNV	76 (DdPCR)
Ploidy	2.84
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	2023/05/17
Expiry	36 months from the date of manufacture

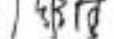
### Quality Control

Test Items	Standard	Results	Passed
Quantity	0.50 µg/vial*1 vial	0.50 µg/vial*1 vial	√
Concentration	40.00 ng/uL±10%	42.40 ng/uL by Qubit 3.0 detection	√
OD <sub>260</sub> /OD <sub>280</sub>	1.7~2.1	2.01 by Nanodrop detection	√
DNA electrophoresis	No Degradation	 <p>1kb ladder</p> <p>M: Marker 1: EGFR Amplification Reference Standard</p>	√
Copy number	CN=76	CN=75.3 by DdPCR detection	√

### Caution:

For research use only.

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

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

 Date:\*\*\*\*