

## **CERTIFICATE OF ANALYSIS**

## **Product information**

Name	MYC Amplification Reference Standard
Catalog No.	CBP40045
Lot No.	CBFA22112220
Format	Genomic DNA
Copy number variation	Amplification
Measured CNV	59 (DdPCR)
Ploidy	3.37
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	2022/11/22
Expiry	36 months from the date of manufacture

**Quality Control** 

Quanty Control			
<b>Test Items</b>	Standard	Results	Passed
Quantity	1.00 μg/vial*1 vial	1.00 μg/vial*1 vial	1
Concentration	40.00 ng/uL±10%	39.30 ng/uL by Qubit 3.0 detection	1
OD <sub>260</sub> /OD <sub>280</sub>	1.7~2.1	1.82 by Nanodrop detection	1
DNA electrophoresis	No Degradation	1kb ladder	<b>V</b>
Copy Number	Amplification	CN=58.56 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:\*\*\*\*

Date:\*\*\*\*

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