

CERTIFICATE OF ANALYSIS

General information

Name	ctDNA of Human papillomavirus 16 (HPV16) within human gDNA background Reference Standard
Catalog No.	CBPK0003
Lot No.	CBFA23102502
Format	ctDNA (ultrasonic treatment)
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	2023/10/25
Expiry	36 months from the date of manufacture

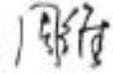
Quality Control

Test Items	Standard	Results	Passed
Quantity	1.00 µg/vial *2 vials	1.00 µg/vial *2 vials	√
Concentration	20.00 ng/µL±10%	20.00 ng/µL by Qubit 3.0 detection	√
Average Fragmentation Size	160 bp±10%	174.0 bp by Qsep1 detection	√
Copy Number	Positive	310.73 copies/ng by DdPCR detection	√
IU value	Positive	4903.61 IU/µL with Integration Index is 1.27	√

Caution:

For research use only.

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

Certified by:  Date:****

 Date:****