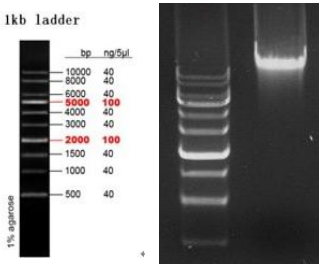


# CERTIFICATE OF ANALYSIS

## General information

Name	Trisomy 9 (47,XY,+9,del(9)(q11) Reference Standard
Catalog No.	CBPJ0003
Lot No.	CGFA23032006
Format	Genomic DNA
Buffer	Tris-EDTA
Storage Conditions	4°C
Date of Manufacture	2023/03/20
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%	39.90 ng/uL by Qubit 3.0 detection	√
OD <sub>260</sub> /OD <sub>280</sub>	1.7~2.1	1.78 by Nanodrop detection	√
DNA electrophoresis	No Degradation	 <p>           1kb ladder            bp ng/5µl            10000 40            8000 40            6000 40            5000 100            4000 40            3000 40            2000 100            1500 40            1000 40            500 40         </p> <p>           M            1            M: Marker            1: Trisomy 9 (47,XY,+9,del(9)(q11) Reference Standard         </p>	√

### Caution:

For research use only.

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

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

 Date:\*\*\*\*