

CERTIFICATE OF ANALYSIS

Product information

| Name | EWSR1(E7)-FLI1(E7) Fusion |
|---------------------|--|
| Catalog No. | CBP20137R |
| Lot No. | CGFA23042701 |
| Format | RNA |
| Left Gene | EWSR1 |
| Left Breakpoint | chr22:29683123:+ |
| Right Gene | FLI1 |
| Right Breakpoint | chr11:128675261:+ |
| Ploidy | 1.95 |
| Buffer | RNase-free H ₂ O |
| Storage Conditions | -80°C |
| Date of Manufacture | 2023/04/27 |
| Expiry | 12 months from the date of manufacture |

Ouality Control

| Quanty Control | | | |
|--------------------------------------|--------------------------------|--|-----------|
| Test Items | Standard | Results | Passed |
| Quantity | 1.00 µg/vial*1 vial | 1.00 μg/vial*1 vial | √ |
| Concentration | $60.00 \text{ ng/uL} \pm 10\%$ | 59.70 ng/uL by Nanodrop detection | √ |
| OD ₂₆₀ /OD ₂₈₀ | 1.8~2.2 | 1.83 by Nanodrop detection | $\sqrt{}$ |
| RQN value | >9 | 9.87 by Qsep1 detection | 1 |
| Genotype | Positive | 190 200 210 220 220 220 220 220 220 220 22 | √ |
| Copy number | Positive | 1470.90 copies/ng 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:***

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