

Revised Certificate of Analysis

Product Description: Seraseq® FFPE NTRK Fusion RNA Reference Material
Material No: 0710-1031
Batch No: 10611800
Date of Manufacture: 09 MAR 2022
Expiration Date: 09 MAR 2025
Test Method: RNA Yield: Extraction using Agencourt® Formapure extraction kit and Thermo Fisher Qubit RNA HS quantitation
Average RNA Yield: 868 ng per 10 micron section
Test Methods: Fusion specific reverse transcription TaqMan® assays run on the BioRad QX-200 digital PCR system.

Fusion	Digital PCR Fusion Copies/ng of total RNA
TPM3-NTRK1	259
LMNA-NTRK1	139
IRF2BP2-NTRK1	113
SQSTM1-NTRK1	180
TFG-NTRK1	129
AFAP1-NTRK2	636
NACC2-NTRK2	332
QKI-NTRK2	150
TRIM24-NTRK2	302
PAN3-NTRK2	224
ETV6-NTRK3 (E5N14)	275
ETV6-NTRK3 (E5N15)	371
ETV6-NTRK3 (E4N15)	388
ETV6-NTRK3 (E4N14)	390
BTBD1-NTRK3	251

Approval:



18 MAR 2024

Prepared By

Date



18 MAR 2024

QA Verified By

Date