

Certificate of Analysis

Product Description: Seraseq® ctDNA Mutation Mix v4 WT
Material Number: 0710-3101 **Batch Number:** 10809783
Material Description: A ctDNA-like mixture of human genomic DNA from the reference cell line, GM24385
Volume: 25 µL
Date of Manufacture: 08 APR 2026 **Expiration Date:** 19 SEP 2029
Storage: -20°C
Nominal Concentration: 10 ng/µL
Concentration (Qubit dsDNA BR Assay): 16.1 ng/µL
Average Fragment Size (Agilent Bioanalyzer High Sensitivity DNA Analysis): 203 bp
Acceptance Criteria for Fragment Size: 150-230 bp
NGS Method: Illumina TruSight™ Oncology 500 ctDNA sequenced on NovaSeqX Plus 10B/25B (150PE)
NGS Results: None of the synthetic variants were detected at or above 0.1%.

Approval:



28 APR 2026

Prepared By

Date



QA Verified By

28 APR 2026

Date