

# Revised Technical Product Report

*For Research Use Only; Not for use in Diagnostic Procedures*

Product Description: Seraseq® CNV Lung & Brain Mix, +3 copies

Material Number: 0710-0414 Batch Number: 10624246

Material Description: Mixture of human genomic DNA from the reference cell line, GM24385, and synthetic DNA constructs

Concentration (Qubit dsDNA BR Assay): Nominal value: 10 ng/μL  
Average measured value: 13.2 ng/μL

Fill Volume: 20 μL

Date of Manufacture: 03 JUN 2022 Expiration Date: 03 JUN 2024

Test Method: BioRad PrimePCR Copy Number Assays run on the BioRad QX-200 Droplet Digital PCR System

Gene	Number of Additional Copies
EGFR*	2.97
MET*	2.81
MYCN	2.57

\* EGFR and MET genes are both amplified using two synthetic constructs with a small region of overlap between the constructs (see package insert for genomic coordinates). Assays which target this region of overlap may report higher amplification levels.

Approval:



07 OCT 2022

Prepared By

Date