

# Technical Product Report

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

Product Description: Seraseq® Klinefelter Syndrome (XXY) Reference Material

Material Number: 0720-0953                      Batch Number: 10713478

Material Description: A ccfDNA-like mixture of human genomic DNA (matched maternal and fetal) in a commutable matrix (simulated plasma).

Concentration  
(Qubit dsDNA BR Assay): 26.73 ng/mL

Fill Volume: 1.0 mL

Date of Manufacture: 09 AUG 2024                      Expiration Date: 03 MAY 2028

Method used for NIPT: Illumina's Veriseq

Fetal Fraction: 16.0%

Call for XXY: Pass

Storage: 2-8 °C

**Approval:**

A handwritten signature in blue ink, appearing to be 'DP'.

Prepared By

03 SEPT 2024

Date