

Technical Product Report

For Research Use Only; Not for use in Diagnostic Procedures

Product Description: Seraseq® Trisomy 21 Male - Matched Reference Material

Material Number: 0720-0167 Batch Number: 10788622

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): 33.9 ng/mL

Volume: 1.0 mL

Date of Manufacture: 17 OCT 2025 Expiration Date: 05 JUN 2028

Fetal Fraction by NGS (Chroma): 8.0%

Trisomy Call for Chromosome 21 by NGS (Chroma): Pass

Call for fetal gender by NGS (Chroma): XY

Storage: 2-8°C

Approval:

Prepared By  Date 21 OCT 2025