Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

UKAS **MEDICAL** **8993** **Accredited to ISO 15189:2022**	**Invitro Genetics Ltd trading as Cooper Genomics** **Issue No:** 024 **Issue date:** 24 October 2025

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Testing performed at the above address only

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY TISSUE AND FLUIDS	<u>Molecular and Cytogenetics examination activities for the purposes of clinical diagnosis:</u>	Manufacturer's instructions and in-house methods:
Embryo biopsy samples and Parental buccal swabs	Copy number assessment for chromosome aneuploidy	Preimplantation Genetic Screening (PGT-A) and (PGT-Complete) and Select syndrome screen for microdeletions and microduplications using: Whole Genome Amplification via PTA, Twist Library preparation using Hamilton automation, and sequencing using Illumina NovaSeq 6000 SOP 113 SOP 121 SOP 268 SOP 124 Analysis: CooperGenomics ^{SM} PGTai ^{SM} Bioinformatics technology including EmbryoDx pipeline automation
Embryo biopsy samples and Parental buccal swabs	Detection of unbalanced structural chromosomal abnormalities via copy number analysis And Detection of chromosome aneuploidy via copy number analysis	Preimplantation Genetic Testing for Structural Rearrangements (PGT-SR) and (PGT-Complete) and Select syndrome screen for microdeletions and microduplications using: Whole Genome Amplification via PTA, Twist Library preparation using Hamilton automation, and sequencing using Illumina NovaSeq 6000 SOP 113 SOP 121 SOP 268 SOP 124 Analysis: CooperGenomics ^{SM} PGTai ^{SM} Bioinformatics technology including EmbryoDx pipeline automation
END		