Analab (SLS) Ltd. are pleased to announce we are the official distributor for Swift Biosciences here in Ireland.

Swift Biosciences develops technologies for genomics, translational, and clinical research applications including next-generation sequencing (NGS) and polymerase chain reaction (PCR) in the fields of ligation, amplification, purification, and DNA repair.

Swift has developed DNA sequencing library kits which enable the construction of libraries from difficult-to-use and preciously limiting samples. Their technology is platform agnostic and applicable across major NGS platforms.

Swift Biosciences offers a suite of differentiated products and technologies for use in next-generation sequencing (NGS) sample preparation. Their product and technology portfolio share the features of being fast, easy, and compatible with existing NGS instrumentation.

Applications for the Swift Bioscience Products include Epigenetics, Genotyping, Oncology / Liquid Biopsy and Metagenomics.

Available Product Families in the Swift Bioscience Portfolio;

Swift Hybridization Capture Kits enable enrichment and sequencing of the human exome or subsets of disease-related genes involved in cancer and inherited diseases.

Swift Normalase™ Kits offers the power to consolidate library normalization and pooling for loading on Illumina® sequencing platforms.

Swift 2S™ Turbo DNA Library Kits are a fast, efficient and cost-effective library prep solution.

Swift Amplicon 16S+ITS Panel enables highly efficient, sensitive and specific microbial identification.

ACCEL-NGS® 2S HYB, 2S PLUS, AND 2S PCR-FREE DNA LIBRARY KITS FOR ILLUMINA® enables users to produce libraries from as little as 10 pg of input with PCR and PCR-free libraries from just 10 ng.

ACCEL-NGS 1S PLUS DNA LIBRARY KIT FOR ILLUMINA developed for samples containing degraded or single stranded DNA, the 1S technology does not require inputs of intact double-stranded DNA.

ACCEL-NGS METHYL-SEQ LIBRARY KIT FOR ILLUMINA users maximize DNA recovery through post-bisulfite library preparation.

ACCEL-AMPLICON™ PANELS FOR ILLUMINA provides powerful solutions for detecting and screening clinically-relevant mutations.

ACCEL-NGS DNA LIBRARY KIT FOR ION TORRENT™ NGS users can produce PCR-free libraries with as little as 5 ng of input DNA.

For further information, please contact Gemma Reid at Analab; gemma@analab.ie or refer to www.analab.ie.