Take Nitto Avecia's Faster, Smarter, Better Path to Market

OLIGO ADVANTAGES

A jump start

» Our expertise lets you skip early development work and go straight to fine-tuning your process, using OliGo's well-defined, pre-tested parameters.

» Assessment based approaches define efficient and focused process development and characterization programs.

A smart, customized development plan

» Sequence-customized development plans as a baseline to produce a batch of your compound, or to improve specific steps.

» Tailor the baseline process to achieve optimum yield, purity, and manufacturing economics.

A streamlined path to manufacture

» Save time and money by having us directly apply a well-defined, carefully selected process to your sequence, and produce your pre-clinical material in our development labs.

» Move your clinical compounds effortlessly from the lab to our cGMP suites with processes designed to accommodate scale increases.

Continuous improvement

» OliGo processes continue to evolve with our ever-expanding understanding and experience.

OliGO: FASTER, SMARTER, BETTER™ defines Nitto Avecia's streamlined process development program. An integral part of our contract oligonucleotide manufacturing, OliGo leverages Nitto Avecia's decades-long experience in process development to create a smooth path to market for your Oligo-based based therapeutics. Having produced more than 1,000 oligonucleotides at various stages, from pre-clinical to commercial, Nitto Avecia offers an approach to process development that is faster, smarter, and better.

PROCESS DEVELOPMENT EXPERTISE

» Small- and intermediate-scale pre-clinical material production through our OliGrow service

» Multiple sequence types and lengths, including highly modified sequences, sequences from <10 to >50 bases, conjugations/PEGylations, duplexations, and combination products

» Process scaling directly from development to large-scale cGMP manufacture with comparable yield and quality

» Process parameter screening and robustness testing using Design of Experiments

» Process validation, with expertise executing the full scope of activities through Process Design, Process Performance Qualification, and Continued Process Verification

» Technology transfer of clinical and commercial products

» Technical support of raw materials control and supply chain activities

NEXT STEPS: Contact Nitto Avecia at OligoInfo@Avecia.com or 508-532-2500 to streamline your oligonucleotide process development.

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