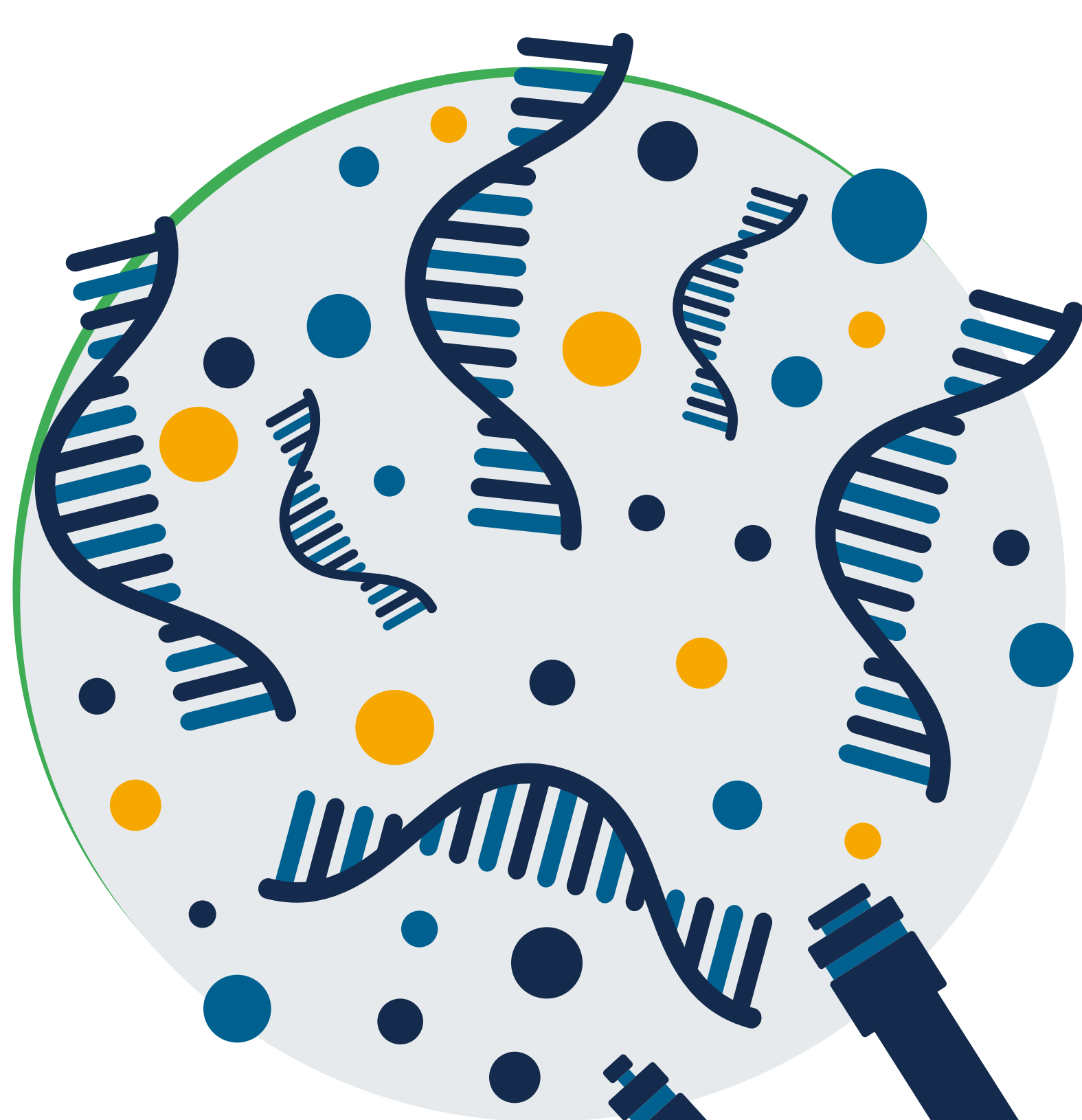


OLIGONUCLEOTIDE PURIFICATION AND ITS CHALLENGES

Accelerate purification for enhanced productivity and scalability with automation



Custom manufactured oligonucleotides require additional purification steps after synthesis to separate the full-length product from failing sequences and small impurities.

Efficient purification of oligonucleotides, of small to medium lengths at desired levels of purity, requires different approaches.

The Gilson system can be configured to perform IP-RP-HPLC and IEX-HPLC purification and desalting by SEC on the same platform.

The flexible Gilson Oligo Purification System automates your workflow, from purification to quality control of the selected fractions before desalting them. Trust its scale up capabilities from small to large scale.



VERITY® Oligonucleotide Purification System.

A modular, flexible, and highly configurable purification system. One system that can be used to isolate, analyze, and desalt reagent-grade oligonucleotides in one run.



To learn more about oligonucleotide purification with Gilson [click here](#).

verity®
OLIGO PURIFICATION