

End-to-end support for your parenteral oligonucleotide

Quality & reliability at every step from lab to launch

With over a decade of experience in oligo fill-finish, Vetter offers specialized services for every stage of your product's lifecycle. Whether you're preparing for First-in-human, ramping up to commercial launch, or scaling to new markets, we'll support you with the highest possible quality standards, in-depth knowledge, and expert project execution.



Technical batches
Active



Clinical batches
Active & placebo



Process qualification (PQ) batches

Oligo-specific analytical testing: Lab qualification & method transfers

Development: Scalable support for oligo trials

Lifecycle phases:

Phase 1-3

Batch sizes: Typically
≤6,000 units

Fill volumes:

- Vials: 0.3– 28.9 mL (2R, 6R, or 10R)
- Syringes: 1.0 mL

API formulations:

Liquid & lyophilized

API quantities:

- Small batches (early clinical)
- Commercial ramp-up batches

PQ: Risk-based matrix & bracketing

Quality: Quality by design compliant with ICH Q8 & FDA guidance

Storage:

- Liquid
- Frozen (–20°C and –80°C)
- Lyophilized

Testing:

- Small- & at-scale
- Development, in-process, release, stability

70+

clinical oligo products supported since 2010

- Mass spectroscopy (in implementation)
- Hyperchromicity-UPLC/HPLC

Commercialization: Oligo expertise from approval to market

Lifecycle phases: Phase 3 & commercial

Supported formats: Vials, syringes, dual-chamber syringes, cartridges

API formulations: Liquid & lyophilized

API quantities:

- Ramp-up batches
- Large commercial batches

Quality: Highest possible quality standards for all processes & analytics

Testing:

- IPC, release & stability
- Mass spectroscopy (in implementation)
- Hyperchromicity-UPLC/HPLC

Rely on us.

Get in contact



vetter-pharma.com

