

SVAR CRO SERVICES

LOCAL
INNOVATION
GLOBAL
SOLUTIONS



Discuss your project with our scientists today
- let's develop the future of life science together!

25+

years of laboratory
experience

400+

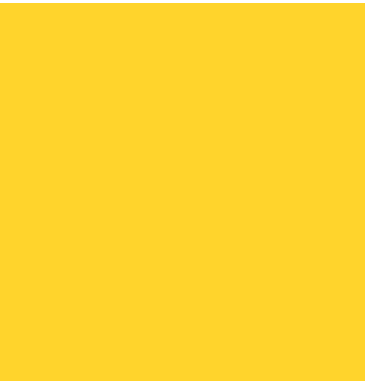
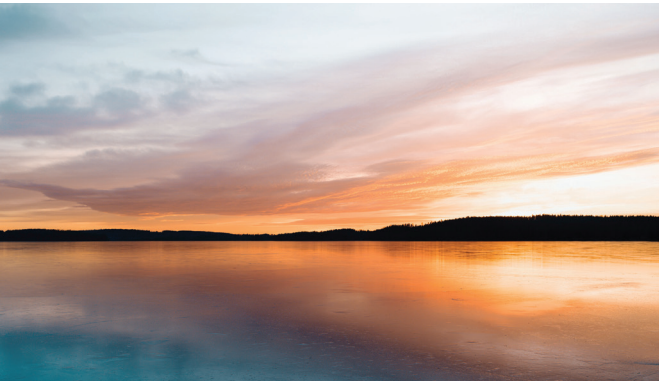
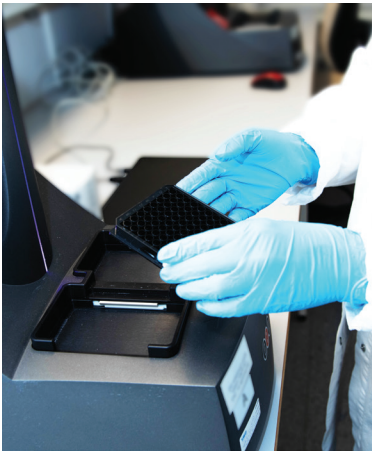
completed
projects

50+

satisfied customers
(top 10 pharma & small biotech)

13

successful audits
(over the last 2 years)



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YOUR TRUSTED & EXPERIENCED
CRO SERVICES PARTNER

SCIENTIFIC KNOWLEDGE & ADVANCED TECHNOLOGIES

SPECIALIZED
SERVICE
LABORATORY

A TRUSTED & EXPERIENCED PARTNER

Svar CRO Services offers a comprehensive range of **services and customizable solutions** to support your drug development program, spanning from non-clinical studies to Phase I-III and post-marketing activities.

Our unique advantage lies in accessing in-house technologies like **iLite® cell-based assays** and **Svar Complement immunoassays**, offering synergistic benefits to your projects.

EXPLORE THE WORLD OF

PROTEOMICS &
MULTIPLEXING

BIOMARKER DISCOVERY SERVICES

Exploratory Biomarker Discovery Services using ultra-sensitive biomarker detection and high-throughput multiplex biomarker analysis for robust measurements in large numbers of samples using minimal sample volume.

WHAT WE OFFER

- Expert help with assay setup
- Assay optimization
- Sample analysis
- Quality control of data
- Data reporting

WHAT IT'S USED FOR

Used by pharma & biotech companies, and academic research laboratories.

- Multiplex panels for targeted protein biomarker discovery
- Proteomics in Drug Development
- Ultra-sensitive biomarker detection in various matrix type

OUR STRENGTHS



Regulatory Compliance
GLP, GCP, and GMP-compliant services, ensuring strict adherence to regulatory requirements (ICH, OECD, EMA, FDA).



Expertise
Over 25 years of immunoassay development and more than a decade as a bioanalytical service provider.



Flexible Project Management
Our project management model ensures partnership, providing a single point of contact, high flexibility, and transparency at every project stage.



Reputation & Timelines
Our team of experts has validated numerous assays and supported hundreds of studies providing optimized timelines and guidance throughout the entire project.



Knowledge & Engagement
Our scientists possess a wealth of knowledge and actively participate in industry associations (EBF, EIP, AAPS & BEBPA) offering valuable perspectives.



Product & Service Synergies
We provide proprietary off-the-shelf products and custom method development for cell-based assays and immunoassays with in-house R&D capabilities.



5000+
BIOMARKERS

- 20+ Sample matrices
- 3+ Technology platforms
- Low sample volume needed
- Absolute and relative quantification

CHOOSE FROM STATE-OF-THE-ART TECHNOLOGIES

OLINK®
PROXIMITY EXTENSION
ASSAY (PEA) TECHNOLOGY

Conduct targeted protein biomarker research using high-multiplex immunoassays with just 1 µL of sample. Choose from pre-designed or custom panels tailored to specific disease areas or biological processes.

SIMOA® BEAD-BASED
IMMUNOASSAY
TECHNOLOGY

Ultra-sensitive multiplex immunoassay technology that allows the detection of proteins and nucleic acids at the lowest possible levels, detecting the undetectable in record time.

MSD ELECTRO-
CHEMILUMINESCENCE
(ECL) TECHNOLOGY

ECL multiplex immunoassay platform for large molecule analysis. Enables high sensitivity levels combined with a broad assay range.

DISCOVER OUR TAILORED

BIOANALYTICAL EXCELLENCE

BIOANALYTICAL SERVICES

Our deep proficiency in large molecules, biosimilars, and gene therapy solutions enable us to offer assay transfer, de novo assay development, validation, and sample analysis of robust qualitative and semi-quantitative assays.

WHAT WE OFFER

- Pharmacokinetics (PK)
- Toxicokinetics (TK)
- Pharmacodynamics (PD)
- Biomarker Testing
- Immunogenicity (ADA/NAb)
- Cell-based assays
- Consultancy Services

Choose from a range of different assay formats, such as ELISA, MSD, Simoa® bead technology & iLite® cell-based assays.

WHY WORK WITH US?

You can trust the **quality, scientific competency, reputation, timelines,** and **our customer-oriented** mindset.

We perform ADA & and cell-based NAb assays for a wide range of modalities:

- Monoclonal antibodies
- Bispecific antibodies
- AAV-based Gene Therapy

Our strong expertise in the concept of Context of Use (CoU) Biomarker assay development and validation secures a **cost and time-effective process** combined with the right level of compliance and science.



WE CARE ABOUT

YOUR COMPLIANCE

GMP QC TESTING SERVICES

We offer bioassay services throughout the lifecycle of drug development. Our services include method development, qualification, validation, and continuous method improvements for early and late development projects.

We consult clients on how their bioassays can be further developed and validated by our experienced QC team or how their existing assays can be easily transferred and optimized.

WHAT WE OFFER

- Development of potency assays
- Validation or qualification of potency assays for QC lot release and stability testing
- Routine analysis in a GMP environment to support your GMP lot release, stability testing, and in-process testing

WHAT IT'S USED FOR

QC testing under GMP certification is a requirement for drug potency measures and batch release.

QC testing data is included in the dossier file, submitted for drug product approval in various regulatory countries.

Discover GMP-certified QC testing services performed with the highest quality and in line with the latest regulatory requirements - ICH, USP, Ph. Eur. and SLS guidelines.



Immunogenicity testing - a multi-tiered approach

1. Screening Assay
2. Confirmatory Assay
3. Titration Assay



- We offer bioassays optimized to your requirements: **ligand binding assays (LBA)** or **functional cell-Based assays**.
- We can offer a broad range of cell types, available both as **off-the-shelf products** and **custom development services**.
- Our QC team – working in our **GMP-certified laboratory** – is committed to providing you with quality services, **in compliance with the latest regulatory requirements**.
- We **work closely with QA and R&D teams** to deliver an outstanding GMP Bioassay service.

LET'S DEVELOP THE FUTURE OF LIFE SCIENCE TOGETHER

1.




DISCOVERY

We support your drug target discovery decisions

Drug Target Discovery

- Targeted protein Biomarker Discovery
- Functional Studies
- Mechanism of Action
- High-throughput proteomics (5000+ biomarkers)

2.



PRE-CLINICAL RESEARCH

We help with in vivo/ in vitro testing of candidates

EARLY

LATE

In vivo / in vitro testing candidate

- Investigate the safety profile of the candidate compound (Toxicity)
- Characterize drug exposure and determine an appropriate dose for a clinical study (Pharmacokinetics)
- Investigate mechanism of drug action (Pharmacodynamics)
- Screen for biomarkers
- In-process control and lot release
- Potency testing

THE DRUG DEVELOPMENT PROCESS

We share your passion for drug discovery and development


At Svar CRO Services, we share your passion for drug discovery and development, and we aim to fully accommodate your needs thorough end-to-end customizable solutions.

With over 25 years of laboratory expertise, we provide reliable and conclusive results, so when you partner with us, you don't have to worry about compliance and timelines.

CLINICAL DEVELOPMENT

We ensure regulatory compliance and mitigate risks

3.



Phase 1

Safety/ Dosage

- Determine safe and acceptable dosage (Pharmacokinetics)
- Explore drug activity and measure efficacy

Phase 2

Efficacy Side Effects

- Investigate short-term adverse reactions
- Estimate drug immunogenicity and its influence on the pharmacokinetics

Phase 3


Effect Adverse Events

- Discover predictive/prognostic biomarkers
- Potency assays for lot release, in-process testing and stability testing

REGULATORY APPROVAL

We provide solutions for long-term drug and patient monitoring

4.



Postmarket surveillance

- Monitor long term efficacy, risk and safety
- Assessment of drug immunogenicity
- Biomarker discovery
- Potency assays for lot release, in-process testing and stability testing