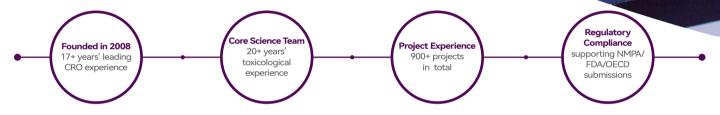


### Non-clinical Safety Assessment

Scientific, Effective, Coordinative, Comprehensive

Expertise in ophthalmology / CNS / metabolic / autoimmune / oncology / rare diseases, etc.

▲ High success rate of drug R&D with lower R&D costs.



## **Project Experience**

900+ biologics, chemicals (including new modality), traditional Chinese medicines, some of them have been approved to market.

Туре	Product/target	Indication	Advanced Status
Small nucleic acid drugs	siRNA: AGT、PCSK9、APOC3, etc, ASO	NASH	Phase I clinical trial
ADC	<ul> <li>Target: HER2, Trop2, CLDN18.2, CD30, CD70, DLL3</li> <li>Payload: DM1, Dxd, DDxd, MMAE, SN-38</li> </ul>	Tumors	Phase II clinical trial
mAb/bispecific antibody	<ul> <li>EGFR, EGFR/MET, HER2, CLDN18.2, TNFα, VEGF, VEGFR, FLT3</li> <li>PD-(L)1, CTLA4, 4-1BB, NKG2A, CD3 TCE, CCR8, Siglec 15, SIRPα</li> <li>TSLP, MASP-2, RANKL</li> </ul>	Tumors Ophthalmology Autoimmune disease Osteoporosis	Approved
Innovative chemical drug	<ul> <li>FGFR, ALK, BTK, BCL-2, TRK, VEGFR, c-Met, PARP1, CDK4/6, CDK9, SyK, PI3K/mTOR, PRMT5</li> <li>DPP4, SGLT2, JAK, TYK, CCR2/5, RORyt, Capsid, FXR, PDE1/4</li> </ul>	Tumors Diabetes Autoimmune disease	Approved
Gene therapy	• AAV2、AAV8、AAV9 • VEGF、SMN	Ophthalmology CNS	Phase I clinical trial
Peptide	GLP-1, Fc-GLP-1, Semaglutide, PEG-rhG-CSF, rhTPO	Diabetes Blood disease	Approved
Cell therapy	Stem cells, CAR-T	Tumors	Approved
Oncolytic virus	T601 (poxvirus), adenovirus	Tumors	Phase II clinical trial
Nano-drug	Lipidosome, albumin nanoparticles	Anesthesia Tumors	Approved



## Toxicology Service Category



comet assay, etc.

### Administration Experience

#### Systemic administration

- PO (gavage, capsules, tablet), intranasal
- <sup>•</sup> Injection (intravenous, subcutaneous, intracutaneous, intramuscular)

#### Local administration

- Intra-articular injection
- Intraocular (eye drop, anterior chamber, subconjunctival, retrobulbar, intravitreal, SRI, SCS, anterior chamber, vitreous body slow implanted)
- CNS administration (ICV, striatum, foramen magnum, intrathecal, hippocampus injection)
- Cutaneous & mucosal administration
- Nasal drop / spray
- Intratumoral

# Animal Species

- Mouse / rat / guinea pig
- New Zealand rabbit / blue rabbit / Dutch rabbit
- Beagle dog
- NHP (cynomolgus monkey, rhesus monkey)
- Mini pig
- Golden hamster
- Immunodeficient mouse / transgenic mouse





### TRIAPEX LABORATORIES CO., LTD.

An innovative CRO enabling disease-oriented R&D

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