

GLSyntech, LLC

COMPANY GENERAL

- A US based Company, R&D and Warehousing in USA, and extended R&D and ISO Certified Plants in China
- 28+ Years of Good Chemistry Practice and Experience, with 145+ Motivated Chemists/Engineers
- Dedicated to Custom Chemistry Solutions and Custom Manufacturing of GMP Quality Pharmaceuticals
- Qualified Suppliers for Multiple Client's New API Pipelines from Phase II, Phase III and Market Launches
- Business Portfolio Covering both Pharmaceuticals and Specialty/Agro Chemicals
- Wholly Owned China Subsidiary, Tianjin Anhao Pharmatech Co. Ltd,
- Fully Committed to One-Stop Custom Chemistry Solutions for Customer Projects, Cost Competitively



CHEMISTRY TECHNOLOGIES

- *in situ* Generation of fluorine (F₂) and its spontaneous selective fluorination in production processes
- Electrophilic fluorinations via SelectFluor® fluorinating reagents
- Nucleophilic fluorination leading full range of fluoro aromatic building block products
- Difluoromethylation and Trifluoromethylation
- Chiral technologies – biocatalysis and chem catalysis
- Thiophosgenation and other Advanced Process Technologies for complex structures

FEATURED PRODUCT GROUPS

- Advanced fluoro-aromatic, fluoro-heterocyclic and fluoro-aliphatic products
- Special fluorinating reagents, such as SelectFluor® I/SelectFluor® II, SF₄, diethylaminosulfur trifluoride (DAST), N-fluorobenzenesulfonimide, pyridine hydrofluoride, and triethylamine trihydrofluoride
- Custom boronic acids and their esters, and novel heterocyclic compounds (N-, S- and O-based)
- Unnatural and protected amino acids, oligonucleosides and peptides
- Lab Reference Compounds (APIs, metabolites, impurities, analytical standards,...)
- Ultra-purity Omega-3 (EPA and DHA) Products for both GMP and non-GMP markets
- Novel imine ligated NHC-Palladium catalysts, industrial ligands, and PE/PP catalysts

MANUFACTURING CAPABILITIES

- Three production plants, kilo production/pilot production/commercial production
- Total reactor capacity of > 500,000 L
- 226 Reactors

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|----------------------|---------------------|-------------------|
| 7000 L, 2 sets | 6000 L, 3 sets | 5000 L, 6 sets |
| 2000-3000 L, 20 sets | 1000-1500L, 30 sets | 100-500L, 33 sets |
- Temperature control: -78 to 300°C Vacuum capability: up to 0.16 MPa
- High distillation and high-pressure capability, stainless steel, porcelain, glass-lined
- NMR, GC, HPLC, LC-MS, along with wet chemistry analytical labs

PHARMA CHEMSITRY SERVICES

- Recognized 17+ Yrs of experience and expertise in FTE/FFS and process development/optimization
- Devoted 80+ chemists and 60,000 sq. ft. of state-of-the-art chemistry facility
- Executed successfully challenging projects for 100+ global clients
- Average 100+ new compounds/new synthesis generated monthly
- Medicinal chemistry services/customer synthesis/SFC chiral separation services/chemical process R&D
- Analytical services supporting chemistry, method development, impurity profiling, etc.

For more details, please check out at our website, www.glsyntech.com

You can search our products at <http://www.glsyntech.com/psearch.php>

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