WHO WE ARE

Dorra Pharma is an established and qualified supplier to pharma and fine chemical partners globally. Founded in 2009, we are a privately owned, independent and dynamic group involved in the development and manufacturing of key starting materials, intermediates and APIs, serving CDMO partners in Europe and in the USA. Moreover, we develop generic APIs and provide final dosage form capabilities and products for the domestic market in China. We manage and co-own several sites throughout China.

With more than 500 employees in the fine chemical sector and almost 300 employees in the final dosage form area, Dorra has become a leading global partner for our valued customers. “As an already qualified supplier to many CDMO’s in Europe and in the USA, we want to further strengthen our relationships and grow as reliable and strong provider of our partners and of new clients in Europe, the USA and Japan,” says Judy Zhu, General Manager and Member of the Board of Dorra Pharma. Revenues are in the range of US$ 200 Mio for the group, growing.

WHERE WE ARE

Headquartered in Nanjing, Jiangsu, Dorra operates an advanced chemical R&D Center in Taizhou and transfers the processes to the site located in Makou, near Wuhan (Hubei Province) for chemical synthesis and the site in Hejin, near Yuncheng (Shanxi Province) for finished dosage.

Moreover, we maintain strong partnerships with raw material suppliers all over the country in order to provide a sustainable supply chain.

FINE CHEMICALS

At our Makou site, 2000 m$^3$ reactor capacity is operating under full cGMP (USA FDA inspected). Reactor sizes vary from 500 L through to 10'000 L. Our production output is approx. 5’000 tons of intermediates and APIs per year. Dorra can deliver low ton quantities and large products with hundreds of tons.

CHEMICAL EXPERTISE HIGHLIGHTS

- Sulfur chemistry: thiols and thioethers, sulfides, sulfones
- Metalorganic compounds
- Oxidation reactions
- Hoffmann degradation/rearrangements
- Chiral compounds
- C-C bond forming reactions (Heck- and Suzuki-Miyaura)
- Cryogenic and carbanionic chemistry
- Heterocyclic chemistry

KEY TECHNOLOGIES

- Chiral synthesis and resolution
- Asymmetric reactions including biocatalysis
- Catalytic reactions up to 30 bar
- Organotransition metal chemistry
- Grignard
- Oxidations with hydrogen peroxide, sodium hypochlorite, Swern type and more
- Diazotization and related reactions
- Ion exchange chromatography
- Asymmetric Amino Acids by diazotization
- Low and high temperature reactions (-80°C to 300°C)
In the existing plants, spare slots are ready for the installation of additional capacity. Moreover, we have sufficient land reserve on site for future expansion.

**FINAL DOSAGE FORM**

Development of Tablets, Hard Capsules, Pellets, Granules, Sachets, Ophthalmic Products, Blister Packaging.

We are interested in co-operating and co-develop new dosage forms with partners worldwide under different business models.

Please contact us.

**COMPLIANCE**

Our sites are managed with a strict respect for the environment as well as the health and safety of our operators. Waste management is performed according to national laws and regulations. Our suppliers must meet our high standards and those of our customers. Dorra has timely started to invest in efficient waste treatment anticipating the increasing demand by national Chinese authorities in order to remain a sustainable partner to our clients.

Our chemical plants are certified for cGMP by the Chinese CFDA, the Japanese PMDA, the US FDA and EU authorities. Our dosage form plants are designed and operated in according with cGMP standards set by the Chinese CFDA.

As everybody in our industry is aware, our national authorities are working on adapting compliance levels to international rules and regulations.

**RESEARCH & TECHNOLOGY – INNOVATION**

Our team of the R&D Center in Taizhou has a longstanding experience in process research, process development, tech transfer and project management with and for our customers.

Our fully automated pilot plant allows to efficiently run trial batches and provide small kg quantities in short time. Data logging and analysis is highly accurate. With these experience, we shall transfer the system to our manufacturing plants.

**DORRA’s PROVEN VALUES**

- Long-term co-operations with customers in Europe, Japan and the USA. Attitude to create a win-win situation;
- Strong in Supply Chain management to sustain the production cycles of our clients globally;
- Fully HSE compliant to respect the environment, health and safety of our co-workers;
- Motivated and dynamic teams at all levels from R&D, Production, Engineering, Compliance, Commercial and Management;
- Financially sound to grow the enterprise and continuously invest;
- Listed in the top 100 pharmaceutical enterprises in China;
- We are a leading integrated operator with our core competitive advantage in the global pharma industry.