

Chineway_Technical Service_3

Technical support _ technical capabilities and range of services

- 1, Original products' foreign literatures, patents research
- 2, Establishment and analysis of the results of in vitro dissolution methods
- 3, Help customers complete the initial pre-formulation (help you complete "Project Opening Report")
- 4, Drug formulation and process optimization
- 5, From lab to commercial scale-up and Technology transfer
- 6, Technical support for production processes and trouble-shooting

We provide you with systematic, complete solutions with value-added services.
Ideas for your value!

Chineway's special advantages in industrial technology support

- 1, Our technical manager are experts who have worked for many years in well-known pharmaceutical companies
- 2, We have foreign experts to provide technology database
- 3, Well-known professors of Shanghai Institute of Pharmaceutical Industry can provide us professional and technical guidance
- 4, We have more than 30 international pharmaceutical excipient suppliers, and we have a systematic international experience in the application of high-quality pharmaceutical excipients
- 5, Combination of products and technical services to provide you with "one-stop" service and the future competition in finished drugs is on the applications of excipients.

We turn your formulation problems into solutions. Save yourself the surprises when
You're looking for a partner. Come straight to us.

I. General Technical Service:

- 1, Dissolution of insoluble solid dosage problem research
- 2, Tableting: formation, punch sticking, friability and other issues research
- 3, Study of the special phenomenon in disintegration and dissolution
- 4, Comparison of different excipients' functionality
- 5, Critical factors affecting the quality of the finished drugs research
- 6, Four in vitro dissolution profiles of the drug and comparison with the original innovators' drug research
- 7, Study and optimization of finished drugs stability
- 8, Lab to commercial scale-up and technology transfer

II. Oral controlled release solid dosage :

- 1, Controlled release formulations' of controlled--release materials technology research
- 2, High dosage water soluble controlled release profile research
- 3, Insoluble drug controlled release formulations release profile adjustment research

III. Insoluble injection formulation:

- 1, Critical factors affecting the stability of injection formulations

- 2, Solvent for the insoluble API in injection research
- 3, Comparative toxicity studies of solvents for injection formulations

IV. Other liquid and semi-solid formulations:

- 1, Suspension production technology research: including different types and sources of suspending agents, the technology transfer to industrial scale production
- 2, Ophthalmic formulations and emulsion technology research

V. "High-end Exclusive Tailor-Made" fully formulated film coating systems

- 1, Customization and solid dosage coating process research include: instant release, moisture protection, light protection, colored beads , special coating dissolution research
- 2, Enteric coating formulation and process research: Comparison of different enteric material properties and process research