

## Formulation

Pharmaceutical formulation is the process, which combines the pharmaceutically active ingredient and selected inactive ingredients together to produce a drug product. Generally, solution formulations that are used for injectable dosage forms have fewer inactive ingredients, such as water, cosolvents, buffering agents, and pH-adjusting agents. Compared to solution formulations, some of the semisolid formulations are more complex. The inactive ingredients used in semisolid formulations may include water, oil, surfactants, emulsifiers, stabilizers, chelators, preservatives, and pH-adjusting agents. These types of formulations tend to be complex due to interactions between the various ingredients and consequently require considerable development efforts during the formulation process.

The management team of **CD BioSciences** is composed of pharmaceutical experts, including Chemists, Biochemists, Engineers, and highly qualified operators. They not only have the expertise to handle the most complex formulations, but also have a depth of experience in the pharmaceutical industry and contract service organisations.

Our goal is to provide you with the best products and services in the industry. After receiving the customer's order, our experts will serve you all the way to ensure to provide our customers with the most cost-effective and time-saving solutions. A large suite of formulation development services are offered at **CD BioSciences**, which include:

### Solids Dosage Forms Development



Tablets



Capsules



Granules



Pellets



Powders

## Semi-solids Dosage Forms Development



Ointments



Gels



Suppositories



Creams

## Liquids Dosage Forms Development



Lotions



Syrups



Suspensions



Solutions



Drops



Nasal Sprays



Injections

### References

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