

Checklist CoTech Lab Test

Customer information

Name of the company: _____

Location address: _____

Contact person: _____

Contact Phone number: _____

E-mail: _____

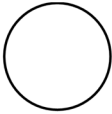
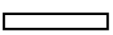
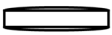
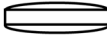

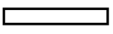

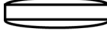

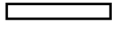

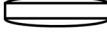
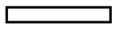
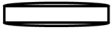
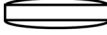
Product information

Please, be informed that Romaco-Tecpharm is currently not able to handle products containing active ingredients neither organic solvent. Safety data sheet (SDS) of every component should be enclosed to this document.

Tablet composition (qualitative and quantitative):

| Component | % in formula | SDS |
|-----------|--------------|----------|
| _____ | _____ | Yes / No |
| _____ | _____ | Yes / No |
| _____ | _____ | Yes / No |
| _____ | _____ | Yes / No |
| _____ | _____ | Yes / No |
| _____ | _____ | Yes / No |

Tablet information:

| | | | |
|---|--|--|--|
|  | <input type="checkbox"/>  | <input type="checkbox"/>  | <input type="checkbox"/>  |
|  | <input type="checkbox"/>  | <input type="checkbox"/>  | <input type="checkbox"/>  |
|  | <input type="checkbox"/>  | <input type="checkbox"/>  | <input type="checkbox"/>  |
| <div style="border: 1px solid black; padding: 5px; width: fit-content;">To be filled:</div> | <input type="checkbox"/>  | <input type="checkbox"/>  | <input type="checkbox"/>  |

Tablet dimensions, mm (length/width/height): _____
 Tablet weight, mg: _____
 Tablet hardness, N: _____
 Friability, %: _____
 Disintegration time, min: _____
 Tablets bulk density, g/ml: _____

Is the product unstable?

Humidity: Yes / No Temperature: Yes / No Others _____ Yes / No

Coating agent

Description of the components: _____
 Solvent: _____
 Content of solids, %: _____
 Viscosity, cp: _____

Purpose and description of the trial:

Batch size, Kg: _____
 Weight gain, %: _____
 Trial purpose: _____

Tentative process parameters:

| Stage | Inlet temp (°C) | Product temp. (°C) | Air flow (m ³ /h) | Pattern pressure (bar) | Atomization pressure (bar) | Spray ratio (g/min) | Drum speed (rpm) |
|---------|-----------------|--------------------|------------------------------|------------------------|----------------------------|---------------------|------------------|
| Heating | _____ | _____ | _____ | ----- | ----- | ----- | _____ |
| Coating | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| Drying | _____ | _____ | _____ | ----- | ----- | ----- | _____ |
| Cooling | ----- | _____ | _____ | ----- | ----- | ----- | _____ |