

## Job Description

<b>Department</b>	Analytical R&D (AR&D)
<b>Position</b>	Analyst / Sr. Analyst
<b>Reports to</b>	Team Leader / Section Head - AR&D
<b>Location</b>	Hyderabad, India

### Summary of Job

To generate and interpret physical properties analytical data in support of development projects; be responsible for carrying out physical properties analysis of API (and intermediates as required) in skilful manner and complying with documentation requirements.

### Key Responsibilities

- To be precisely aware of the project scope and scope changes.
- To plan and carry out analysis skilfully and generate relevant analytical data.
- To observe and record observations meticulously in Electronic Lab Notebook (ELN).
- To share and discuss the observations and data with supervisor.
- To provide scientific inputs during the course of the project.
- To be independent in maintaining the analytical systems and planning the analysis.
- To be aware of basics in analytical chemistry and specifically on analytical techniques like PXRD, DSC, TGA, DVS, PSD, SEM (basic analytical techniques – theory and application) as well as handling of laboratory equipment / instruments with basic understanding.

<b>No. of Reportees</b>	None
<b>Qualification</b>	M.Sc. in Analytical chemistry, from a reputed university.
<b>Experience</b>	2 to 6 years of experience in analysis of physical properties of APIs with Pharma industry or public testing laboratories.

### Key Competencies (Technical, Functional & Behavioural)

#### Technical & Functional:

- Sound Knowledge and Hands-on experience with one or more of the analytical techniques like PXRD, DSC, TGA, DVS, PSD, SEM, used for determining physical properties of APIs.

#### Behavioural:

- Good inter-personal skills – a team player.
- Positive Attitude with good attention to detail.
- Listening skills.
- Excellent communication (both written and verbal).
- Learning mindset - proactively upskills own scientific expertise.

