

# Labdhi Parikh

## Formulation Scientist

Conshohocken, PA - Email me on Indeed: [indeed.com/r/Labdhi-Parikh/78cd6613d4276b84](https://www.indeed.com/r/Labdhi-Parikh/78cd6613d4276b84)

- Familiar with GMP and FDA regulatory guidelines; well versed in laboratory techniques such as HPLC, DSC and dissolution apparatus.
- Able to communicate effectively with individuals at various professional levels and with differing backgrounds.
- Offers solid understanding of processes involved with preformulation and formulation, as well as procedures surrounding scale-up from research to manufacturing.

### WORK EXPERIENCE

#### Pharmacist

Planet Health - Ahmedabad, Gujarat

- Functioned as pharmacist as one of eight retail stores in Gujarat, with complete responsibility for all pharmacy activities at single location.
- Communicated with physicians to clarify prescription information.
- Handled ordering and maintained stock and inventory.
- Interfaced with customers to explain use of medication, dosage instructions, and possible side effects.

#### FORMULATION SCIENTIST

Ornate Pharma Pvt. Ltd - Ahmedabad, Gujarat

Intern, Formulation

- Rotated through various departments in small pharmaceutical company to gain exposure to all processes involved with formulation.
- Developed formulation and pre-formulation skills including checking of solubility, compatibility between API and excipient etc.
- Assayed active content in finished products and raw materials using HPLC and UV spectrophotometer.
- Contributed to multiple projects to scale up production of both instant release and extended release tablets from research to manufacturing.
- Studied GMP and FDA regulatory guidelines.
- Prepared batch records and documented readings for R&D batches, recording information such as hardness and amount of powder and granules used.
- Gained understanding of technical processes involved with production and potential problems that could arise during manufacturing.

### EDUCATION

#### M.S. in Pharmaceutical Sciences

Arnold and Marie Schwartz College of Pharmacy and Health Sciences - Brooklyn, NY  
January 2007 to January 2010

#### BS in Pharmaceutical Sciences

Shri B.M. Shah College of Pharmaceutical Education and Research - Modasa, Gujarat  
January 2002 to January 2006

## ADDITIONAL INFORMATION

### TECHNICAL SKILLS

- Modulated Differential Scanning Colorimeter (MDSC) to determine Tg, melting point, and various characteristics of drugs, and to study API/excipient compatibility
- UV-Spectrophotometer
- Dissolution Apparatus (USP 1&2)
- Rotary Tablet Press
- Tablet Disintegration Apparatus and Friability Apparatus
- HPLC
- Karl Fischer
- Word
- Excel
- PowerPoint
- SPSS
- Photoshop