

**Refeyn TwoMP Training Checklist**

Certification Date:

Training Date:

Name:

Lab PI:

Affiliation:

Position:

Phone:

E-mail:

**Sample:**

Protein

DNA / RNA

others \_\_\_\_\_

Buffer: \_\_\_\_\_

MW: \_\_\_\_\_ Concentration: \_\_\_\_\_

**Reference articles:**

**Training checklist:**

- I have read " **Refeyn TwoMP User's Guideline**" and will follow the rules therein.
- M120(E) lectures
- M120(E) hands-on course
- Refeyn TwoMP User Manual
- Refeyn TwoMP operation procedures
- Refeyn Application Notes
- AquireMP:
  - Instrument warm-up
  - Vibration isolation table
  - Sample/standard preparation process
  - Preparing and mounting coverslips
  - Droplet dilution and Auto focus ring
  - Collect, save, transfer and delete data
  - Clean up and shutdown
- DiscoverMP:
  - Create and apply calibration curve
  - Create figure and export files
  - Saving all analyzing process as a workspace
  - Data file path and Data backup and transfer.

D: / \_\_\_\_\_

Manager signature:

I certify that I have received the training sections specified in the training checklist above. My signature also confirms that I have read and understand the materials given prior to the experiments, including "Refeyn TwoMP User's Guideline", "Refeyn TwoMP User Manual", "Refeyn TwoMP operation procedure" and "Refeyn Application Notes".

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Xin-Jie Huang