Protocols Overview

During a caNanoLab workflow, you can identify a protocol used in creating or annotating a sample. A protocol provides clear and detailed documentation about the precise actions taken in any procedure that might be part of an experiment. For example, a protocol could describe the steps a laboratory used for characterizing samples. There are different type of protocols, such as Physical, *In Vitro*, and *In Vivo*.

With every protocol object you create in caNanoLab, you can define its visibility, in other words, its access to other users of caNanoLab. For more information about visibility options, refer to the tables corresponding to each characterization type in Managing Sample Characterizations.

When you click the **Protocols** menu, the Manage Protocols page appears, where you can perform the following functions.

- Creating a Protocol
- Searching for Existing Protocols

You can also perform the following functions with a protocol.

- Sharing a Protocol with a User or Group
- Making a Protocol Public
- Editing a Protocol
- Bookmarking a Protocol to My Favorites