

# Data Sheet for Oil Immersion Mounts

Observer \_\_\_\_\_

Sample # \_\_\_\_\_ Mineral name \_\_\_\_\_

Macroscopic description \_\_\_\_\_

Optic sign \_\_\_\_\_ Optic axis figure \_\_\_\_\_ 2V \_\_\_\_\_

Cleavages \_\_\_\_\_ Extinction angle \_\_\_\_\_

Optic orientation \_\_\_\_\_

Crystal system (probable, certain) \_\_\_\_\_

Color, pleochroic scheme \_\_\_\_\_

Distinguishing features \_\_\_\_\_

Book composition \_\_\_\_\_ Determined composition \_\_\_\_\_

## Refractive index trials

Liquid	Result	Liquid	Result
--------	--------	--------	--------

Corrections to liquids:

Final indices: