

Protein Test on a Corn Fruit

The corn grain is actually more than a seed. It is a fruit where the fruit wall (pericarp) has taken over the function of the seed coat which doesn't develop. The storage tissue is endosperm which is genetically distinct from the embryo. Note that these grains have been pre-cut for your use. When you finish testing for protein you may wish to treat your grain with I_2KI to test for the presence of starch.

