

In addition to lysozyme, ovomucoid, ovotransferrin and livetin, ovalbumin represents the main fraction of the egg white allergens.

Egg powder as well as pure ovalbumin is often used as a fining reagent for wine. For allergic persons the consumption of ovalbumin represents a critical problem. Very low levels of the allergen are enough to trigger allergic reactions, which may lead to anaphylactic shock in severe cases.



AgraQuant®

ELISA Tests

The AgraQuant® Ovalbumin test kit is an **accurate** and **reliable** enzyme-linked immunosorbent assay (ELISA) in a **quantitative format**. Results are measured with a specific ELISA reader, such as the StatFax® or the BioTek® reader.

This ELISA test kit is the ideal solution for a parallel measurement of multiple samples with assay times of as low as 60 minutes for up to 38 samples.

AgraQuant® allergen test kits are sandwich ELISAs in a **ready-to-use** format to reduce handling errors and come with a set of 5 standards, an antibody coated plate, an extraction buffer, a wash buffer, a conjugate, a substrate and a stop solution.