

StoreNSure Test for pears

Valid for Conference variety. Check for info on your variety on www.nsure.eu.

The general conditions of sales of NSure apply to this product. The StoreNSure Test is only intended for the analysis of pears just before or just after harvest. It is the responsibility of the user to make a representative selection of the fruit, to sample the correct variety and to take care of a correct execution of the sampling protocol.



The StoreNSure test is the only available assay that allows you to predict the risk for internal browning during storage. In 2009 high risk batches were identified at harvest time with an accuracy of 87%. In Conference pears internal browning is mainly associated with long term storage. Therefore, this disorder can have a large economic impact on your operations. The StoreNSure test limits the risks of long term storage considerably.

Sampling is done just before or during harvest. The test result puts the batch in one of three risk categories: high, average, or low.

StoreNSure has been developed in co-operation with three Dutch fruit auctions. The test has been validated in practical trials during three years.

The test result

You will receive a confirmation as soon as the samples have arrived. Within 2 working days after receipt of your samples, we will send you the analysis result by email or fax. On request we can deliver your analysis result within 24 hours. In this case, mark the URGENT block when logging in your samples or on the sample description form. A 15% fee applies.

Content of the kit per sample

Sampling card (1)	FTA© Micro Card with a black circle in which the juice sample must be applied (© FTA technology is a trademark of Whatman).
Extraction bag (1)	Bag with filter for creating a juice sample from sections of the fruit.
Extraction fluid (1)	Plastic vial containing extraction fluid. Not for consumption, MSDS available on request.
Pipette (1)	To apply the sample on the sample card.
Sealable bag (1)	Sealable bag with a package of drying agent, for storage of the dry sample card.
Coded stickers (1 x 2)	Coded stickers in duplicate for sample identification.
Sample information form (1)	Form to describe the sample.
Return envelope (1)	In which to return the sample card.

Storage directions: Preserve all components at room temperature, dry and in the dark