

Complete analysis of rapeseed raw materials and rapeseed-based compound feed in conformity with VLOG

All VLOG relevant genetically modified rapeseed events contain the 3 screening elements „Nos terminator“, „Trans-EPSPS“ and „Syn-Pat“. If the screening is negative, no further analyses are necessary. In case of positive results VLOG demands the following event specific tests:

Nos positive: Rapeseed event "MS8/RF3" and soya event „Roundup Ready I“

Trans-EPSPS positive: Rapeseed event "GT73"

Syn-Pat positive: Rapeseed event "T45"

Identified events need to be quantified. If the soya event „RoundupReady I“ can be identified, it has to be clarified, whether it can be regarded as a botanical impurity.

The protected word and figurative mark "Ohne GenTechnik" is exclusively granted by the "German Association Food without Genetic Engineering" (Verband Lebensmittel ohne Gentechnik e. V.; VLOG). VLOG has set minimum requirements how to analyse raw materials respectively single component feed and compound feed with regard to particular genetically modified plants.

ONLY LABORATORIES ACCREDITED BY VLOG ARE ALLOWED TO PERFORM THIS ANALYSES!

IMPETUS BIOSCIENCE is an independent and private laboratory accredited by VLOG and DIN EN ISO/IEC 17025:2005. As pioneers in the field of DNA analytical testing started in 1993 we have sound experience, focused on qualitative and quantitative GMO testing.

Contact us - we offer competent advice and will find the optimal solution for your questions!