

IMPORTANT LEGAL NOTICE : The information on this site is subject to a [disclaimer](#) and a [copyright](#) notice.

## GM Food & Feed - Community Register of GM Food and Feed

<b>Transformation Event</b>	<b>GA21</b>
<b>Authorisation holder Name</b>	Monsanto Europe S.A.
<b>Authorisation holder Address</b>	Avenue de Tervuren 270-272, B-1150 Brussels, Belgium On behalf of: Monsanto Company, 800 N. Lindbergh Bld., St. Louis, Missouri 63167
<b>Designation and specification of the project</b>	Foods and food ingredients produced from genetically modified maize ( <i>Zea mays</i> L.) line GA21 with increased tolerance to the herbicide glyphosate and from all its crosses with traditionally bred maize lines. GA21 maize contains the modified 5-enolpyruvylshikimate-3-phosphate synthase (mEPSPS) coding sequence under the regulation of the rice actin 1 promoter (r-act) and an optimised transit peptide (OPT) sequence based on chloroplast transit peptide sequences from <i>Helianthus annuus</i> and the RuBisCo gene from <i>Zea mays</i> L.
<b>Labelling</b>	"Genetically modified maize" or "produced from genetically modified maize"
<b>Method for detection</b>	<ul style="list-style-type: none"> <li>Event specific real-time quantitative PCR based method for genetically modified maize line GA21</li> <li>Validated by the Joint Research Centre (JRC) of the European Commission, in collaboration with the European Network of GMO Laboratories (ENGL), to be published at : URL: <a href="http://gmo-crl.jrc.it/">http://gmo-crl.jrc.it/</a></li> </ul>
<b>Reference material</b>	IRMM-414 produced by the Joint Research Centre (JRC) of the European Commission.
<b>Unique identifier</b>	MON-ØØØ21-9
<b>Annex II to the Cartagena Protocol</b>	
<b>Scientific Opinion</b>	<a href="http://europa.eu.int/comm/food/fs/sc/scf/out121_en.pdf">http://europa.eu.int/comm/food/fs/sc/scf/out121_en.pdf</a>
<b>Conditions or restrictions on the placing on the market</b>	Not applicable
<b>Monitoring plan</b>	
<b>Post-market monitoring requirements</b>	Not appropriate
<b>Date of authorisation</b>	13.01.2006

<b>Publication of the decision</b>	Commission Decision 2006/69/EC of 13 January 2006, OJ L 034 , 07/02/2006 <a href="http://europa.eu.int/eur-lex/lex/LexUriServ/site/en/oj/2006/l_034/l_03420060207en00290031.pdf">http://europa.eu.int/eur-lex/lex/LexUriServ/site/en/oj/2006/l_034/l_03420060207en00290031.pdf</a>
<b>Legal base</b>	Regulation (EC) No 258/97, Article 7
<b>Authorisation expiration date</b>	12.01.2016