

## **Genetically modified EH92-527-1 Potato (100%)**

Art. ID	ERM-BF421B
Unit	vial
Deliverydetails	No Dangerous Good /not restricted

### Description

RM-BF421b is composed of milled, dried powder from purely EH92-527-1 potatoes and its genetic identity has been confirmed by nucleotide sequencing. The number fraction is calculated by counting the number of non-modified potatoes and the number of EH92-527-1 potatoes and expressing the result as a percentage. Each individual potato was tested for the presence of the genetic modification by staining a small potato piece for the presence of amylose (Lugol's test). The genetic identification is based on event-specific real-time PCR for EH92-527-1 and nucleotide sequencing around the junction region between the transgene insert and the potato genome.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Number fraction of EH92-527-1 potatoes / total number of potatoes		100	%		
	Identity		EH92-527-1 potato2			