

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 | | | |