

Genetically modified, DP23211 MAIZE SEED Powder

Art. ID	ERM-BF445B
Unit	vial
Deliverydetails	No Dangerous Good /not restricted

Description

ERM-BF445b is one of two maize seed powder certified reference materials (CRMs) containing different mass fractions of this genetically modified maize. ERM-BF445b has been produced from whole seeds of genetically modified maize supplied by Pioneer Hi-Bred International, Inc. (Johnston, IA, US). According to the information provided by Pioneer Hi-Bred International, Inc. (Johnston, IA, US), the DP23211 maize seeds are hemizygous and the DP23211 maize event was inherited from the male parent. In accordance with Commission Regulation (EC) No 65/2004, the unique identifier code DP-Ø23211-2 was assigned to the DP23211 maize event. The CRM is supplied in amber glass vials containing at least 1 g of maize seed powder under argon atmosphere/// ANALYTICAL METHODS USED FOR CHARACTERISATION: Event-specific qualitative polymerase chain reaction (PCR).

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	DP23211		987 ± 6	g/kg	Event-specific qualitative polymerase chain reaction (PCR)	