

Batch code: EUINBA-00087744 Report date: 11.03.2021

Aditi Organic Certifications Pvt. Ltd. - Bangalore No. 531/A, Priya Chambers, Dr. Rajkumar Road, 1st Block, Rajajinagar, Bangalore. INDIA

#### Mr Narayana Upadhyaya

# ANALYTICAL REPORT

Sample code: 253			21-03001589	Report code:	AR-21-IR-020197-01
Sample name:		Soyabe	an		
				Received on:	03.03.2021
				Analysed between:	08.03.2021 - 11.03.2021
Sample re	eferenc		er Provided Details 5 : 65365386		
Quantity	receive	d: 225g			
Sample packing: Sampling:			Polythene Pack AMPLED BY EUROFIN	Condition on receipt:	Good
GMO	-		Method	Result Unit	
GS005	GS	35S promoter	EFGT 09.136 (20.02.2018), PCR	not detected	
GS125	GS	NOS terminator	EFGT 09.136 (20.02.2018), PCR	not detected	

#### **Conclusion :**

#### Result 35S promoter: 35S promoter DNA was not detected.

Comment: The sample does not contain transgenic DNA sequences which are characteristic for the 35S promoter of the Cauliflower Mosaic Virus (CaMV), or its portion is below the detection limit of the test. This target sequence is commonly engineered in genetically modified plants. In the case of raw meal the limit of detection of genetically modified DNA is 0.01%.

The analysis was done using qualitative Real-time PCR.

#### Result NOS terminator: NOS terminator DNA was not detected.

Comment: The sample does not contain transgenic DNA sequences which are characteristic for the NOS terminator element of Agrobacterium tumefaciens or the portion is below the detection limit of the test. This target sequence is commonly engineered in genetically modified plants. In the case of raw meal the limit of detection of genetically modified DNA is 0.01%.

The analysis was done using qualitative Real-time PCR.

#### Note:

The above sample is analysed at Eurofins GeneScan GmbH (Freiburg) Germany and is accredited by DIN EN ISO/IEC 17025:2018. Certificate No. D-PL-17111-01-00 issued by DAkks (Deutsche Akkreditierungsstelle).

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## **Eurofins Analytical Services India Private Limited**

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The tests identified by the two letters code GS are subcontracted to our Eurofins Group lab.

Ms Farhana Ayesha Director-Technical Operations (Food & Environment)

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