

Name of product **INAVEA ORIGINAL**
Lot number **210690**
Date of manufacture **23/07/21** **Expiry date** **23/07/24**

CERTIFICATE OF ANALYSIS

Test	Method	Specifications	Result
Description		Yellowish-white to yellow powder	Yellowish-white to yellow powder
Total dietary fibers (on dry weight) (%)	AOAC 985.29	≥ 90%	≥ 90%
pH of 25% solution	Eur.Ph	4.0 to 5.0	4,32
Viscosity of 25% solution (mPa.s)	Brookfield LVF 60 rpm	70 to 130 mPa.s	80
Moisture (5H-105°C) (%)	USP 921 Method III	≤ 10%	6,69
Acid insoluble matters (%)	Eur.Ph	≤ 0.5%	0,01
Total ashes (%)	Eur.Ph	≤ 4.0%	3,13
Acid insoluble ashes (%)	USP 561	≤ 0.5%	≤ 0.5%
Mesh size through 63 µm (%)	Vibro sieving	≤ 15%	≤ 15%
Solubility and reaction*	Eur.Ph	Passes test	Passes test
Glucose and fructose*	Eur.Ph	Passes test	Passes test
Starch, dextrin and agar*	Eur.Ph	Passes test	Passes test
Sterculia gum*	Eur.Ph	Passes test	Passes test
Tragacantha*	Eur.Ph	Passes test	Passes test
Tannins*	Eur.Ph	Passes test	Passes test
Identification*	Eur.Ph	Passes test	Passes test
Lead* (ppm)	ICP-OES/ICP-MS	≤ 0.1 ppm	≤ 0.1 ppm
Arsenic* (ppm)	ICP-OES/ICP-MS	≤ 0.5 ppm	≤ 0.5 ppm
Mercury* (ppm)	SAA	≤ 0.1 ppm	≤ 0.1 ppm
Cadmium* (ppm)	ICP-OES/ICP-MS	≤ 0.1 ppm	≤ 0.1 ppm
Total heavy metal* (ppm)	FCC Method II	≤ 5 ppm	≤ 5 ppm
Total plate count (CFU per g)	ISO 4833-1	≤2000/g	≤2000/g
Yeast and molds (CFU per g)	ISO 6611	≤100/g	≤100/g
E.coli	NF ISO 7251	ABS/5g	ABS/5g
Salmonella	NF EN ISO 6579-1	ABS/25g	ABS/25g

ORGANIC ACACIA GUM USA-NOP CERTIFIED BY ECOCERT SA F32600
 PRODUIT ISSU DE L'AGRICULTURE BIOLOGIQUE CERTIFIE PAR FR-BIO-01

* periodicity of the analysis as defined on the Technical Data Sheet

Comply with the EC regulation, 231/2012
Conform to Eur.Ph, USP/NF, BP



SERQUEUX, August 23, 2021



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