

### **Certificate of Analysis**

# Safr'Inside™ B6 gummies red fruits pillbox 60

Product code: GU-0023-PIL

DPQ002EN

Update 04 from 10.01.2025 Elaboration date 19.03.2024

Page 1

Batch N°:

Composition

Manufacturing date: after production date if stored in the original closed packaging and protected from light exposure in a clean,

Best before date: (36 months<sup>(5)</sup>) cool and dry place

Description Food supplement with saffron and vitamin B6, sugar-free

Galenic Form Gummy, shape: Super Dome

Color Red

Flavor Red Fruits

Ingredients for 2 gummies: Bulking agents: maltitol syrup, sorbitol; Gelling agent: pectin; Acid: citric acid; Plant-based fiber; Safr'Inside $^{\text{TM}}$ : patented saffron stigma (*Crocus sativus L.*)

extract: 30 mg; Carrot and blackcurrant concentrate; Natural flavor; Vitamin B6: 1.4 mg

(100% NRV\*)

\*Nutrient Reference Value

Primary packaging Pillbox, PET, Clear, 250 ml, Caps: Child resistant, Seal, White

Unit Number60Total Net weight180 gProcessing countryFRANCE

Shelf life 36 months<sup>(5)</sup> after production date if stored in the original closed packaging and protected

from light exposure in a clean, cool and dry place

CHARACTERISTICS	INT.REF	METHODS	SPECIFICATIONS RESULTS
Aspect <sup>(1)</sup>	DPQ62EN	Physical characterization	Homogeneous shape
Color <sup>(1)</sup>	DPQ62EN	Physical characterization	Red
Flavor <sup>(1)</sup>	DPQ62EN	Physical characterization	Red fruits
Vitamin B6 <sup>(1)</sup>	DPQ273EN	HPLC	≥ 0.70 mg/gummy

CONTAMINANTS	STANDARDS	SPECIFICATIONS RESULTS
Cadmium <sup>(2)</sup>	Reg. EU 2023/915 and updates	≤ 1.0 ppm
Lead <sup>(2)</sup>	Reg. EU 2023/915 and updates	≤ 3.0 ppm
Mercury <sup>(2)</sup>	Reg. EU 2023/915 and updates	≤ 0.1 ppm
Arsenic <sup>(2)</sup>	Belgian Reg. of Jan. 7th, 2014	≤ 1.0 ppm
Benzo(a)pyrene <sup>(2)</sup>	Reg. EU 2023/915 and updates	≤ 10.0 ppb
Sum of PAH*(2)	Reg. EU 2023/915 and updates	≤ 50.0 ppb
Pyrrolizidine alkaloids <sup>(2)</sup>	Reg. EU 2023/915 and updates	≤ 400 ppb
Pesticides <sup>(2)</sup>	Eur. Ph.; 2.8.131	Complies



### **Certificate of Analysis**

## Safr'Inside™ B6 gummies red fruits pillbox 60

Product code: GU-0023-PIL

DPQ002EN

Update 04 from 10.01.2025 Elaboration date 19.03.2024

Batch N°:

Manufacturing date: after production date if stored in the original closed packaging and protected from light exposure in a clean,

(36 months<sup>(5)</sup>) cool and dry place Best before date:

MICROBIOLOGY	STANDARDS	SPECIFICATIONS RESULTS
Aerobic total count <sup>(1)</sup>	Eur. Ph.; 2.6.12 <sup>(4)</sup>	< 10,000 cfu/g <sup>(3)</sup>
Yeast and moulds <sup>(1)</sup>	Eur. Ph.; 2.6.12 <sup>(4)</sup>	< 100 cfu/g <sup>(3)</sup>
Gram negative bacteria resisting to billiary salts <sup>(1)</sup>	Eur. Ph.; 2.6.13	< 100 cfu/g <sup>(3)</sup>
E. coli <sup>(1)</sup>	Eur. Ph.; 2.6.13	None/g <sup>(3)</sup>
Salmonella sp. <sup>(1)</sup>	Eur. Ph.; 2.6.13	None/25 g <sup>(3)</sup>
Staphylococcus aureus <sup>(1)</sup>	Eur. Ph.; 2.6.13	None/g <sup>(3)</sup>

**FUNCTION NAME DATE** 



#### OTHER INFORMATION

Disclaimer: ACTIV'INSIDE uses every possible care in preparing the information herein given, but cannot foresee all cases under which this information and the product may be used. It is the user's responsibility to use, handle, store and dispose of the product in a safe manner as suggested above. ACTIV'INSIDE cannot be held liable for loss, injury, damage or expense resulting from improper use including (but not limited to) patent right, international and/or domestic regulations, etc.

- Checked on each production batch
- Analysed once per year or each 10 batches, the first term expired. Not available on samples (2)
- According to the European Pharmacopoeia, extracts/products must meet the acceptance criterion or at least the maximum acceptable count tolerated: aerobic total count (50,000 cfu/g) and total yeast and moulds (500 cfu/g).
- In the absence of a stability study ordered by the customer, ACTIV'INSIDE cannot be held liable for any change or non-conformity that may arise during the product's shelf-life, including but not limited to: organoleptic change and decrease in active compounds
- Only microbiological stability is warranted during the defined shelf life.