EPO Istituto Farmochimico Fitoterapico S.r.l.
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TECHNICAL DATASHEET

Part 1: General Information

Product:	**Griffonia 20% dry extract**
Code:	3138720.EPO
Botanic name:	Griffonia simplicifolia (DC.) Baill.
INCI name:	GRIFFONIA SIMPLICIFOLIA SEED EXTRACT
CAS number:	-
EINECS/ELINCS number:	-
Extraction solvent:	water
Carrier and/or auxiliary substances:	maltodextrin added until stated assay
Botanic family:	Leguminosae (Fabaceae)
Product origin:	Italy
Origin of the raw material used for this product:	West Africa
Growing condition:	wild
Vegetable period:	at maturity
Collection period:	winter-spring
Part of plant used:	seeds
Preparation type:	dry extract
Particle size:	not less than 90% through 300 microns
Particle size:	not less than 90% through 300 microns
Intended use:	as raw material (ingredient) intended for manufacturing of food and a wide range of final products

Active substances of the plant:
5-hydroxy-tryptophan (5-HTP) determined in the extract > = 20.0%

Biologic marker:
5-HTP

Physiologic and healthcare applications:
Mood enhancer. Relief of mild symptoms of mental stress and sleep aid. Appetite suppressant. Topical use: skin conditioning.

Toxicological data:
plant extract of natural origin for which no experimental data are available for acute toxicity, by analogy with chemically similar products are assumed a moderate level of acute toxicity

Contra-indications; warnings:
Not for use in combination with MAO inhibitors or other antidepressants

Eventual particular notes:
The possible variation of colour from batch to batch, and presence of small dots (stippling), does not affect the final quality of the extract, indeed, it demonstrates its naturalness.

Nutritional values:
available upon request

Preservatives:
absent

Antioxidants:
absent

Storage conditions:
store in a well closed container away from moisture and direct sun light

Retest Date:
three years

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REV.	DATE	WRITTEN QA

TEST REPORT

JANOSHIK

E-mail: info@janoshik.com
Web: www.janoshik.com

Task Number #52818

Testing ordered > 05 NOV '24

Sample received > 11 NOV '24

Client	test@differentpharm.com
Sample	Saffron extract - safranal
Manufacturer	Unknown
Batch	472416

Sample description >

Pictures not included.

Tests requested >

Qualitative and quantitative analysis of non-AAS sample.

Results >

Safranal	0.52 ± 0.03 % (w/w)

Comments >

Analysis conducted > 03 DEC 2024

Signature >



Verify this test at www.janoshik.com/verify/ with the following unique key

7YH8JEH2DRRK