



**CERTIFICATE OF ANALYSIS 169996  
VERSION 1**

**18.11.2021  
Page 1**

**Description** SPIRULINA ALGA PULV.  
SPIRULINA POWDER  
**Batch-No:** 4449106  
**Best Before Date** October 2024

**Test Results:**

**Identity:** conforms  
**Smell:** conforms  
**Taste:** conforms  
**Macroscopic:** conforms  
**Microscopic:** conforms  
**Purity test:** conforms

	<b>RESULT</b>	<b>MAX</b>
<b>Specification:</b>	6,5%	10,0%
<b>Loss on drying:</b>	6,6%	10,0%
<b>Ashes:</b>	<2,0%	2,0%
<b>Foreign matters:</b>		

The test results shown above refer to the tested sample.

The lot has been tested according to the specification and according to the latest scientific facts. The lot has the required quality:

Batch has been manufactured and tested in proper form according to the latest regulations of law (AMWHV und GMP).

**Information:** The quality of the delivered lot can only be guaranteed in the range of the analytics that have been performed and certified.

Depending on the intended use of the material further analytics might be necessary!

(computer document - valid without signature)



## **ALLERGEN STATEMENT**

(according EU Richtlinien 2000/13, 2003/89, 2005/26, 2005/63/,2006/142)

Date: 13.01.2022

### **Product : SPIRULINA ALGA PULV.**

Herewith we certify that the following materials are not present in the drug mentioned above:

Guideline 2003/89/EC

Cereals containing glutene  
Crustaceans and products thereof  
Molluscs and products thereof  
Fish and products thereof  
Eggs and products thereof  
Soya, Soybeans and products thereof  
Milk and products thereof, including lactose  
Nuts of any kind and products thereof  
Celery and products thereof  
Lupine and products thereof  
Mustard and products thereof  
Sesameseed and products thereof  
Sulfurdioxide and sulfuric salts > 10 ppm

This statement has been established concerning best knowledge and regarding the most actual state of pharmaceutical science.

### **GMO Declaration:**

The above mentioned product has not been produced with the help or addition of genetically modified organisms. (GMO)

Also it does not contain GMO's.

### **Pesticides Statement:**

According to our supplier, there are no pesticides used for cultivation.

### **Heavy Metals:**

There are no contaminations known for this drug



**Irradiation Declaration:**

The product has not been irradiated.

**Nanoparticles Declaration:**

There are no nano particles used for cultivation.

**Residual Solvents Declaration:**

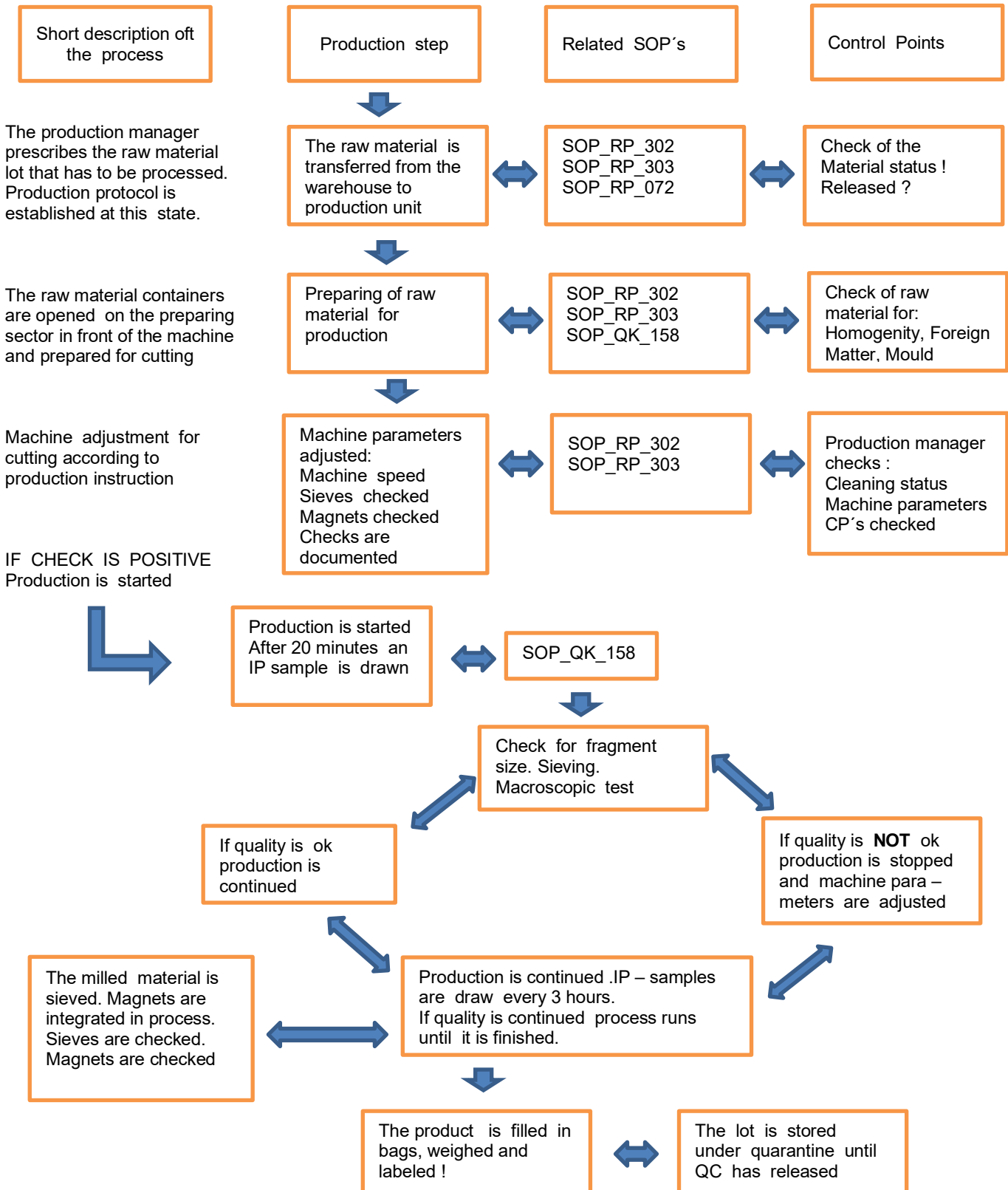
No solvents used in production.

**Food Status:**

The drug has been tested according to the European Pharmacopoeia 9.0

The lot complies fully with all prescriptions of the EP.

## Flow chart for the production of dried, milled plant materials



**safety data sheet**  
according to EU Reg. No.: 1907/2006



actuality 01.2022  
revised on: 09.07.2009  
data sheet No.: 100482  
version: 3

printing date 13.01.2022  
Seite 1

## 1. description of the substance resp. the mixture and the company

### 1.1 information about the product

**product name** Spirulina Algenpulver  
**form** Trocknungsart:  
**mother plant** Spirulina / Grünalgen / div. Species

### 1.2 information about the producer / supplier

**supplier** Madar Corporation Limited  
19 - 20 Sandleheath Industrial Estate  
Fordingbridge , SP6 1PA

### 1.3 further information by:

telephone: 01425 655 555  
e-mail: technical@madarcorporation.co.uk

## 2. Possible Danger

### 2.1 Possible Risks, Health Hazards

Keine bekannt

### 2.2 additional hazard statement for humans and environment

Keine

## 3. composition / information about contents

### 3.1 Ingredients

Chlorophyll

### 3.2 hazardous ingredients

Keine

### 3.3 substances with specified EU limits:

none !

## 4. first aid measures

### 4.1 description of the first aid measures

skin contact: wash with water ! inhaling: cough up as far as possible, drink water ! swallowing larger quantities: initiate vomiting !

### 4.2 hints for the doctor

Keine besonderen Hinweise

## 5. fire fighting measures

use of conventional extinguishers i.e. ABC fire extinguisher, CO 2 extinguisher, foam

## 6. necessary measures in case of uncontrolled release

### 6.1 personal related precautionary measures

respiratory protection

### 6.2 environment related protection measures:

none

### 6.3 cleaning / pick up

no specific protection measures necessary. Mechanical removal from the floor sufficient

## 7. handling and storage

### 7.1 instructions for handling and storage

store cool and dry protected against light  
dry storage in paper bags

### 7.2 fire protection measures

avoid open light and fire, do not smoke

## 8. exposition limit and personal protection equipment

### 8.1 limited concentration

none known

### 8.2 personal protection measures during processing and production:

wear dust mask

19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK

tel: 01425 655555 Email: technical@madarcorporation.co.uk

**safety data sheet**  
according to EU Reg. No.: 1907/2006



actuality 01.2022  
revised on: 09.07.2009  
data sheet No.: 100482  
version: 3

printing date 13.01.2022  
Seite 2

---

**9. physical and chemical properties**

**9.1 nature**

plant material dried

**9.2 organoleptic properties**

charakteristischer Geruch nach Fisch

**9.3 relevant safety data**

Keine besonderen Spezifikationen

---

**10. stability and reactivity**

do not expose to direct sunlight

---

**11. toxicity**

nicht toxisch

---

**12. ecology**

Indifferent

---

**13. disposal**

with organic waste

---

**14. transport**

protect against humidity in tightly closed containers

---

**15. legislation**

no specific regulation

---

**16. further information**

keine !

---

**valid EU regulations**

none

**application limit**

none

This data sheet has been established based on the actual knowledge

**end of the safety data sheet**

**Specification No.: 100520**

**Version 5**

Page 1

Article description: **Spirulina Algenpulver**  
Synonym: Blaualgenpulver, Spirulina powder

Plant of origin: verschiedene Spirulina (syn.=Arthrospira) species (u.a. S. platensis S. gigantea, S. maxima), Cyanobacteria  
Country of origin: China  
Definition: Product  
classific. Dried and powdered thalli of various Spirulina species.  
Medicine

---

**Parameter:** **Test instruction: Given values:**

**Identity:**

Odour / Smell: Slight fish-like odour  
Macroscopy: Light or dark green powder  
Microscopy: Corkscrew-shaped, bluish-green cells or fragments thereof.

**Purity:**

Loss on drying: Ph. Eur.2.2.32 Max. 10,0%  
Ash: Ph. Eur.2.4.16 Max. 10,0%  
Foreign matter: Ph. Eur.2.8.2 Max. 2%

**Content:**

---

**Shelf-life:** 36 months