

Mycotritition GmbH

Gewerbestr. 8

82064 Straßlach

**CERTIFICATE OF ANALYSIS NO. 2350230**

Customer: Mycotritition GmbH

***Sample Data***

|                  |                           |
|------------------|---------------------------|
| Sample name:     | Coriolus extract, organic |
| Supplier batch:  | B-CVE-22020801            |
| Best before:     | 2026-01-23                |
| DR-No.:          | 0834 2329                 |
| Sample received: | 2022-05-03                |
| Sample-ID:       | 57232                     |
| Testing started: | 2022-05-03                |

***Test Procedure***

|            |           |
|------------|-----------|
| Procedure: | PV_R_0026 |
| Source:    | Dronania  |

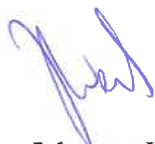
**RESULTS:**

See following page(s)

## RESULTS:

| TESTS                                     | METHOD                | RELEASE SPECIFICATIONS                                                                                                                                                                                                                                                                                | RESULTS                          |
|-------------------------------------------|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| <b>General properties:</b>                |                       |                                                                                                                                                                                                                                                                                                       |                                  |
| Appearance                                | Visual                | Powder-like, brownish solid                                                                                                                                                                                                                                                                           | Complies                         |
| Odor                                      | Organoleptic          | Characteristic                                                                                                                                                                                                                                                                                        | Complies                         |
| Taste                                     | Organoleptic          | Characteristic                                                                                                                                                                                                                                                                                        | Complies                         |
| <b>Identity:</b>                          |                       |                                                                                                                                                                                                                                                                                                       |                                  |
| Differentiation Powder / Extract / Spores | Microscopy            | <u>Powder:</u> Mostly tube-shaped structure and cell fragments; mixture of both is possible<br><u>Extract:</u> Mostly globular structures (parts of it may be broken); no or less cell fragments<br><u>Spores:</u> No mycelia or cell fragments with tube-shaped structure; oval spores mostly broken | Extract (see Annex)              |
| SEC-fingerprint                           | SEC acc. to PV_R_0080 | SEC-fingerprint must comply with an extract-fingerprint                                                                                                                                                                                                                                               | Complies (see Annex)             |
| <b>Assay:</b>                             |                       |                                                                                                                                                                                                                                                                                                       |                                  |
| water-soluble Polysaccharides             | SEC acc. to PV_R_0080 | Polysaccharide assay (cor. to dried substance) must comply with declaration $\pm 10\%$ absolute<br>Declaration: min. 30 %                                                                                                                                                                             | 56.3 % (cor. to dried substance) |
| <b>Technological parameters:</b>          |                       |                                                                                                                                                                                                                                                                                                       |                                  |
| Bulk density                              | Ph. Eur. 2.9.34       | Batch-specific                                                                                                                                                                                                                                                                                        | 0.44 g/ml                        |
| Tapped density                            | Ph. Eur. 2.9.34       | Batch-specific                                                                                                                                                                                                                                                                                        | 0.62 g/ml                        |
| Angle of response                         | Ph. Eur. 2.9.36       | Batch-specific                                                                                                                                                                                                                                                                                        | 41°                              |
| Loss on drying                            | Dryer                 | 1.0 – 10.0 %                                                                                                                                                                                                                                                                                          | 6.6 %                            |

Bad Woerishofen, 2023-08-03



Johannes Weiß  
Quality Control

### **DRONANIA pharmaceuticals GmbH**

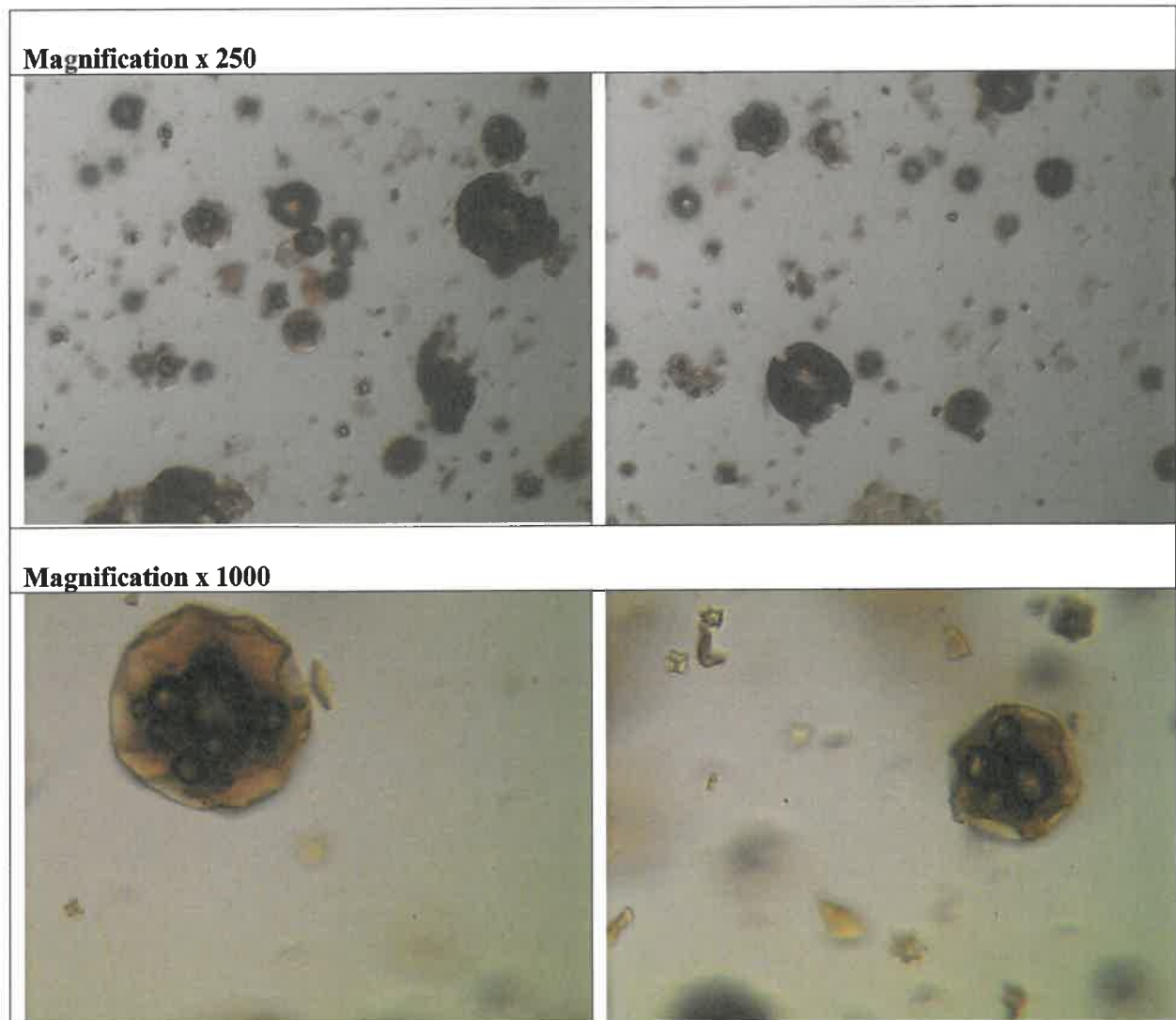
Karl-Benz-Strasse 3  
D 86825 Bad Wörishofen  
☎: 08247 / 39 07 - 0  
Fax: 08247 / 39 07-77



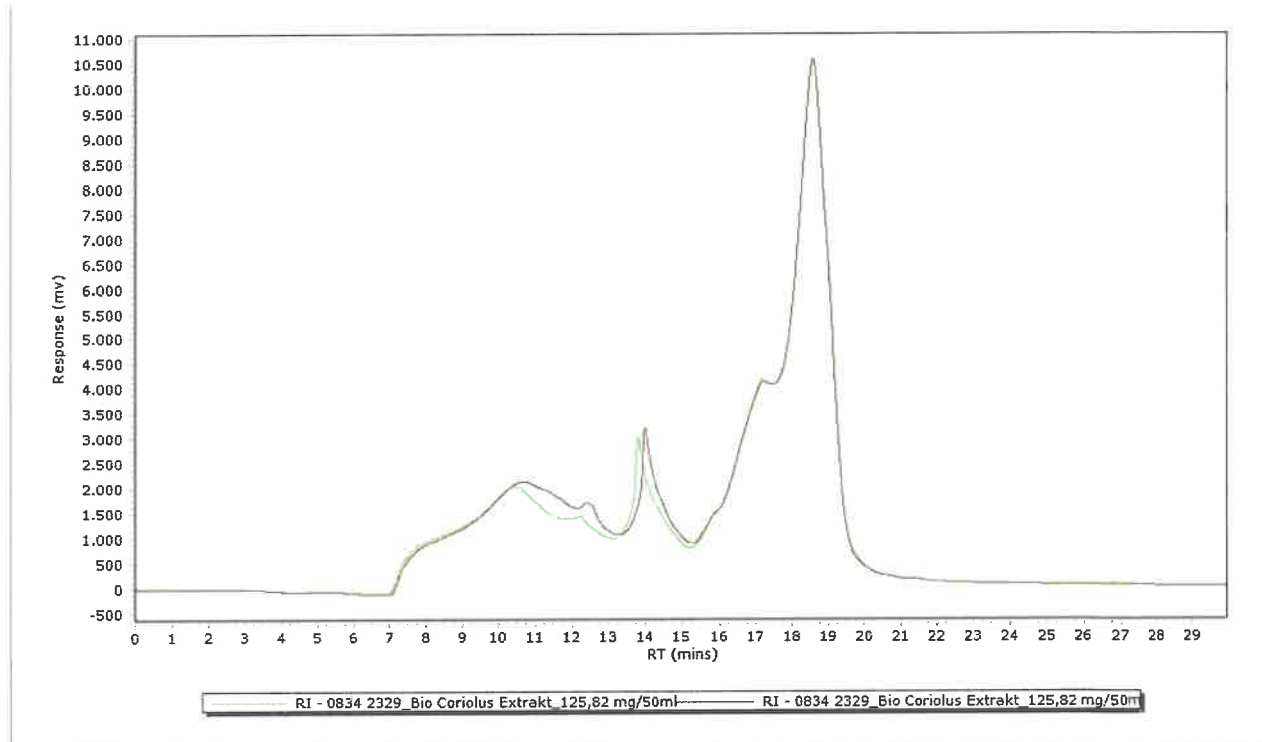
Dr. Tanja Schaller  
Head of Quality Control

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**ANNEX:**



**Figure 1: Microscopic examination**



**Figure 2:** SEC-fingerprint of sample solution