



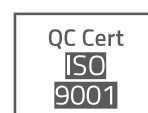
## Certificate of Analysis

30/10/2024

| AO ZON PREP®            |                                                                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Product code            | P112, P112B                                                                                                                                       |
| Product size            | 10 and 50 columns                                                                                                                                 |
| Batch number            | MK 935                                                                                                                                            |
| Date of manufacture     | 11 October 2024                                                                                                                                   |
| Expiry                  | 11 April 2026                                                                                                                                     |
| Storage recommendations | 2 - 8 °C. Do not freeze.<br>Alternatively this product can be stored at room temperature (21 - 25 °C) for 12 months from the date of manufacture. |

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QC/CERTIFICATES/TEMPLATES/V9/11.2023





## Certificate of Analysis

| Tested to Specification:<br>Quality Control Product Release Inspection and Test Specification |                                                                                                                                                                 |       |                  |              |       |
|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------------|--------------|-------|
| Recovery testing method                                                                       | 20 ng of total AFT (1:1:1:1), 5 ng of OTA and 75 ng of ZON is applied in 10 ml of 10 % methanol in PBS.                                                         |       |                  |              |       |
| Recovery specifications                                                                       | ≥85 % of AFT B1, B2, G1, OTA and ZON. ≥80 % of AFT G2.                                                                                                          |       |                  |              |       |
| Recovery results<br>(n = 6)                                                                   | Aflatoxin B1                                                                                                                                                    | 104 % | % RSD<br>(n = 6) | Aflatoxin B1 | 1.8 % |
|                                                                                               | Aflatoxin B2                                                                                                                                                    | 105 % |                  | Aflatoxin B2 | 3.2 % |
|                                                                                               | Aflatoxin G1                                                                                                                                                    | 105 % |                  | Aflatoxin G1 | 1.4 % |
|                                                                                               | Aflatoxin G2                                                                                                                                                    | 106 % |                  | Aflatoxin G2 | 2.5 % |
|                                                                                               | Ochratoxin A                                                                                                                                                    | 104 % |                  | Ochratoxin A | 2.2 % |
|                                                                                               | Zearalenone                                                                                                                                                     | 104 % |                  | Zearalenone  | 0.8 % |
| Capacity testing method                                                                       | 150 ng of total AFT (1:1:1:1), 200 ng of OTA and 1000 ng of ZON is applied in 10 ml of 10 % methanol in PBS.                                                    |       |                  |              |       |
| Capacity specification                                                                        | Contains antibodies against AFT B1, B2, G1, G2, OTA and ZON with a respective capacity of ≥100 ng (total AFT), ≥100 ng and ≥900 ng.                             |       |                  |              |       |
| Capacity results                                                                              | Recovery ≥70 % when challenged with 150 ng of total AFT, 200 ng of OTA and 1000 ng of ZON. For optimum results, samples with greater amounts should be diluted. |       |                  |              |       |

This is to certify that AO ZON PREP® batch MK 935 passes the required specifications and is released for sale.

R-Biopharm Rhône Ltd.  
Quality Control Department

Emma Robinson  
Principal Quality Scientist

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ISO  
9001