

## Certificate of Analysis

**Report No.:** 21-99641-1

**Issue No.:** 1  
**Date of Issue** 15/04/2021

Customer Details: Gold Chips Bedding

Customer Contact: Angela Wadey

Customer Order No.: JS210317-A

Customer Reference: GC ORIGINA

Quotation Reference: 201016/02

Description: 1 bedding sample

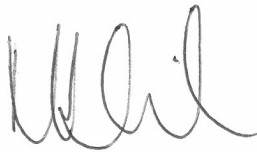
Date Received: 24/03/2021

Date Started: 31/03/2021

Date Completed: 15/04/2021

Test Methods: Details available on request (refer to SOP code against relevant result/s)

Notes: None



**Approved By:** Matthew Hickson, Laboratory Manager

This certificate is issued in accordance with the accreditation requirements of the United Kingdom Accreditation Service.

This certificate shall not be reproduced except in full without the prior written approval of the laboratory.

Observations and interpretations are outside of the scope of UKAS accreditation.

Results reported herein relate only to the items supplied to the laboratory for testing.

Results on an Interim Report are not dry-weight corrected.

Where the laboratory is not responsible for the sampling, results apply to the sample(s) as they were received.

The laboratory shall not be responsible for any information that is supplied by the customer that may affect the validity of results.



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## Results Summary

Report No.: 21-99641-1

Customer Reference: GC ORIGINA

Customer Order No: JS210317-A

|                    |                     |
|--------------------|---------------------|
| Customer Sample No | FR 20-12            |
| Customer Sample ID | Gold Chips Original |
| RPS Sample No      | 457905              |
| Sample Type        | BEDDING             |
| Sampling Date      | 17/03/2021          |

| Determinand  | CAS No     | Codes | SOP      | Units   | RL    |         |
|--|------------|-------|----------|---------|-------|---------|
| aflatoxin B1                                       | 1162-65-8  | N     | in house | ug/kg   |       | < 1.00  |
| aflatoxin B2                                       | 7220-81-7  | N     | in house | ug/kg   |       | < 1.00  |
| aflatoxin G1                                       | 1165-39-5  | N     | in house | ug/kg   |       | < 1.00  |
| aflatoxin G2                                       | 7241-98-7  | N     | in house | ug/kg   |       | < 1.00  |
| arsenic  | 7440-38-2  | NS    | in house | mg/kg   | 0.25  | 4.90    |
| cadmium  | 7440-43-9  | NS    | in house | mg/kg   | 0.1   | < 0.10  |
| chromium   | 7440-47-3  | NS    | in house | mg/kg   | 0.25  | 1.77    |
| copper   | 7440-50-8  | NS    | in house | mg/kg   | 0.25  | 0.94    |
| mercury  | 7439-97-6  | NS    | in house | mg/kg   | 0.1   | < 0.10  |
| moulds   |            | NS    | in house | cfu/g   | 10    | 40      |
| lead   | 7439-92-1  | NS    | in house | mg/kg   | 0.25  | < 0.25  |
| selenium   | 7782-49-2  | NS    | in house | mg/kg   | 0.25  | < 0.25  |
| salmonella   |            | NS    | in house | No./25g | 0     | S/C     |
| yeasts   |            | NS    | in house | cfu/g   | 10    | < 20    |
| aflatoxins (total B1, B2, G1, G2)                  |            | N     | in house | ug/kg   | 4     | < 4.00  |
| aldrin   | 309-00-2   | N     | in house | mg/kg   | 0.02  | < 0.02  |
| cis-chlordane                                      | 5103-71-9  | N     | in house | mg/kg   | 0.02  | < 0.02  |
| oxy-chlordane                                      | 27304-13-8 | N     | in house | mg/kg   | 0.02  | < 0.02  |
| trans-chlordane                                    | 5103-74-2  | N     | in house | mg/kg   | 0.02  | < 0.02  |
| dieldrin   | 60-57-1    | N     | in house | mg/kg   | 0.02  | < 0.02  |
| endrin   | 72-20-8    | N     | in house | mg/kg   | 0.02  | < 0.02  |
| endosulfan A                                       | 959-98-8   | N     | in house | mg/kg   | 0.02  | < 0.02  |
| endosulfan B                                       | 33213-65-9 | N     | in house | mg/kg   | 0.02  | < 0.02  |
| endosulfan sulfate                                 | 1031-07-8  | N     | in house | mg/kg   | 0.02  | < 0.02  |
| fluoride   | 16984-48-8 | N     | in house | mg/kg   | 1     | 14.5    |
| hexachlorobenzene (HCB)                            | 118-74-1   | N     | in house | mg/kg   | 0.02  | < 0.02  |
| heptachlor epoxide                                 | 1024-57-3  | N     | in house | mg/kg   | 0.02  | < 0.02  |
| heptachlor   | 76-44-8    | N     | in house | mg/kg   | 0.02  | < 0.02  |
| malathion  | 121-75-5   | N     | in house | mg/kg   | 0.05  | < 0.05  |
| nitrite  | 14797-65-0 | N     | in house | mg/kg   | 1     | < 1.0   |
| nitrate  | 14797-55-8 | N     | in house | mg/kg   | 1     | 2.3     |
| 2,2',4,5,5'-pentachlorobiphenyl (PCB congener 101) | 37680-73-2 | U     | 319      | mg/kg   | 0.005 | < 0.005 |
| 2,3',4,4',5-pentachlorobiphenyl (PCB congener 118) | 31508-00-6 | U     | 319      | mg/kg   | 0.005 | < 0.005 |
| 2,2',3,4,4',5-hexachlorobiphenyl (PCB 138)         | 35065-28-2 | U     | 319      | mg/kg   | 0.005 | < 0.005 |
| 2,2',4,4',5,5'-hexachlorobiphenyl (PCB 153)        | 35065-27-1 | U     | 319      | mg/kg   | 0.005 | < 0.005 |
| 2,2',3,4,4',5,5'-heptachlorobiphenyl (PCB 180)     | 35065-29-3 | U     | 319      | mg/kg   | 0.005 | < 0.005 |
| 2,4,4'-trichlorobiphenyl (PCB congener 28)         | 7012-37-5  | U     | 319      | mg/kg   | 0.005 | < 0.005 |
| 2,2',5,5'-tetrachlorobiphenyl (PCB congener 52)    | 35693-99-3 | U     | 319      | mg/kg   | 0.005 | < 0.005 |
| total PCB ICES 7                                   |            | N     | 319      | mg/kg   | 0.035 | < 0.04  |
| toxaphene (camphechlor)                            | 8001-35-2  | N     | in house | mg/kg   | 2     | < 2.00  |
| alpha-hexachlorocyclohexane (alpha-HCH)            | 319-84-6   | N     | in house | mg/kg   | 0.02  | < 0.02  |

## Results Summary

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Customer Reference: GC ORIGINA

Customer Order No: JS210317-A

|                    |                     |
|--------------------|---------------------|
| Customer Sample No | <b>FR 20-12</b>     |
| Customer Sample ID | Gold Chips Original |
| RPS Sample No      | 457905              |
| <b>Sample Type</b> | <b>BEDDING</b>      |
| Sampling Date      | 17/03/2021          |

| Determinand                                     | CAS No    | Codes | SOP      | Units | RL   |        |
|---|-----------|-------|----------|-------|------|--------|
| beta-hexachlorocyclohexane (beta-HCH, beta-BHC) | 319-85-7  | N     | in house | mg/kg | 0.02 | < 0.02 |
| gamma-hexachlorocyclohexane (lindane)           | 58-89-9   | N     | in house | mg/kg | 0.02 | < 0.02 |
| o,p'-DDD (o,p'-TDE)                             | 53-19-0   | N     | in house | mg/kg | 0.02 | < 0.02 |
| o,p'-DDE  | 3424-82-6 | N     | in house | mg/kg | 0.02 | < 0.02 |
| o,p'-DDT  | 789-02-6  | N     | in house | mg/kg | 0.02 | < 0.02 |
| p,p'-DDD (p,p'-TDE)                             | 72-54-8   | N     | in house | mg/kg | 0.02 | < 0.02 |
| p,p'-DDE  | 72-55-9   | N     | in house | mg/kg | 0.02 | < 0.02 |
| p,p'-DDT  | 50-29-3   | N     | in house | mg/kg | 0.02 | < 0.02 |