

Certificate of Analysis

Bulk Material



Product Name **Macula Plus**

Product Code **0267**

Lot No. **30024513**

| Testparameter | Inspection Method | Specification | Result |
|-------------------------|-------------------|---------------------|------------------------------|
| Colour | QK AM 0005 | complies natural | complies |
| Size/ Shape | QK AM 0005 | complies 6 oval | complies |
| Capsule length | QK AM 0005 | 11,8 - 12,8 mm | 12,2 mm 11,8 - 12,6 mm |
| Capsule width | QK AM 0005 | 7,8 - 8,8 mm | 8,3 mm 8,1 - 8,5 mm |
| Average capsule mass | QK AM 0005 | 431,0 - 509,0 mg | 458,7 mg |
| Average fill mass | QK AM 0005 | 296,0 - 344,0 mg | 317,2 mg |
| Uniformity of fill mass | Ph.Eur. 2.9.5 | complies | complies 311,0 - 323,0 mg |

Date of manufacturing 21.07.2021

Note: This is a preservative free product.
The batch was manufactured according to food guidelines with HACCP concept.

The batch is released for further manufacturing.

Please note: we take liability for the storage in the bulk packaging at 15 - 25 °C, 40 - 50 % r.h. for a period of 3 months only, starting with the delivery day. Thus, we recommend packaging the product in the final packaging as soon as possible.



| | | |
|------------------------------------|----------------------------|--------------------------------------|
| Weight Protocol Macula Plus | | |
| Item No. 0267 | Lot No. 30024513 | Prod. Order No. 1000086058 |

3008716 FM Macula Plus FG 3

| Item No. | Description | Quantity actual | Lot No. | External Lot No. | Created By | Creation Date | Difference |
|-------------------------------|---------------------|------------------|--|------------------|-------------|---------------|-------------------------|
| | | | Expected Tolerance | | | | |
| 1000074 | Sunflower Oil, ref. | 47.500 G | 10043573 | H0545 | CHRISTIAN H | 30.08.2023 | |
| Total | | 47.500 G | 47.411,892 | | | | 88,108 = 0,19% |
| | | | 0,50% (47.174,83254 - 47.648,95146) | | | | |
| 1000231 | Beeswax, yellow | 5.509 G | 10043733 | F2304031-001 | CHRISTIAN H | 30.08.2023 | |
| Total | | 5.509 G | 5.508 | | | | 1 = 0,02% |
| | | | 0,50% (5.480,46 - 5.535,54) | | | | |
| 1001149 | Lecithin, Sunflower | 1.620 G | 10042399 | 21-27-03-001 | CHRISTIAN H | 30.08.2023 | |
| Total | | 1.620 G | 1.620 | | | | = 0,00% |
| | | | 0,50% (1.611,9 - 1.628,1) | | | | |
| 6001478 | Carotenoids 14% | 32.400 G | 10044049 | 23 15 J1 99 6239 | CHRISTIAN H | 30.08.2023 | |
| Total | | 32.400 G | 32.400 | | | | = 0,00% |
| | | | 0,50% (32.238 - 32.562) | | | | |
| 1002642 | RR-Zeaxanthin 20% | 1.620 G | 10043791 | 0000133824 | FLORIANJ | 30.08.2023 | |
| Total | | 1.620 G | 1.620 | | | | = 0,00% |
| | | | 0,50% (1.611,9 - 1.628,1) | | | | |
| 1002977 | Astaxanthin 10% | 6.480 G | 10044077 | O10-270 | FLORIANJ | 30.08.2023 | |
| Total | | 6.480 G | 6.480 | | | | = 0,00% |
| | | | 0,50% (6.447,6 - 6.512,4) | | | | |
| 1000677 | Elderberry PE 15% | 8.646 G | 10044050 | 301470 | CHRISTIAN H | 30.08.2023 | |
| Total | | 8.646 G | 8.640,108 | | | | 5,892 = 0,07% |
| | | | 0,50% (8.596,90746 - 8.683,30854) | | | | |
| Total Prod. Order Line | | 103.775 G | 103.680 | | | | 95,00000 = 0,09% |