

Prima Mica Unit A, 64 High Street Shepton Mallet, Somerset BA4 5AX,UK

Tel: +44 (0)1458 851216 Web: www.primamica.co.uk

## **Certificate of Analysis**

Product Code / Trade Name: Magic Violet 40C Batch Code: 140106

| Batch Code: 140106      |            |              |                     |                   |
|-------------------------|------------|--------------|---------------------|-------------------|
| Assay (INCI)            | CAS No.    | Spec. Values | <b>Batch Values</b> | Method            |
| Mica                    | 12001-26-2 | 47-53%       | 50.10%              | Manufacturer      |
| Titanium Dioxide        | 13463-67-7 | 44-50%       | 48.80%              | Manufacturer      |
| Tin Dioxide             | 18282-10-5 | 0-2%         | 0.40%               | Manufacturer      |
| Iron Oxide              | 1309-37-1  | 0-1%         | 0.70%               | Manufacturer      |
| Particle size (80%      |            |              |                     |                   |
| within the range        |            |              |                     |                   |
| 10.60μm)                |            | Confirms     | Confirms            | Laser diffraction |
| Particle size (d50)     |            | 21-26µm      | 23µm                | Laser diffraction |
| pH-value (4% H2O)       |            | 6-9          | 7.2                 | ISO787-9          |
| Loss on drying (105C)   |            | ≤0.5%        | ≤0.5%               | ISO787-9          |
| Heavy metals            |            |              |                     |                   |
| As                      |            | ≤2 ppm       | ≤ 2 ppm             | Manufacturer      |
| Ва                      |            | ≤ 50 ppm     | ≤ 50 ppm            | Manufacturer      |
| Cd                      |            | ≤3 ppm       | ≤ 3 ppm             | Manufacturer      |
| Cr                      |            | ≤ 20 ppm     | ≤ 20 ppm            | Manufacturer      |
| Cu                      |            | ≤ 50 ppm     | ≤ 50 ppm            | Manufacturer      |
| Hg                      |            | ≤ 1 ppm      | ≤ 1 ppm             | Manufacturer      |
| Ni                      |            | ≤ 10 ppm     | ≤ 10 ppm            | Manufacturer      |
| Pb                      |            | ≤ 5 ppm      | ≤ 5 ppm             | Manufacturer      |
| Sb                      |            | ≤ 1 ppm      | ≤1 ppm              | Manufacturer      |
| Zn                      |            | ≤ 50 ppm     | ≤ 50 ppm            | Manufacturer      |
| Visual and colorimetric |            |              |                     |                   |
| evaluation              |            | Confirms     | Confirms            | Manufacturer      |
| Microbiological purity  |            |              |                     |                   |
| Microorganisms          | 5          | 100CFU/g     | 100CFU/g            | Manufacturer      |
| Ph.Eur.USP XXI          | l          | No Pathogens | No Pathogens        | Manufacturer      |

MANUFACTURER NOTE - It is hereby confirmed that the delivered goods have been examined and are in accordance with our confirmation of order.

## Disclaimer

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End of CoA