


|                                      |   |                         |                         |               |   |
|--------------------------------------|---|-------------------------|-------------------------|---------------|---|
| PDS No. 782061/<br>78207x/<br>782101 | <b>PRODUCT DATA SHEET</b>                 |                         |                         |               | Page 1 of 1   |
| Revision 06                          | <b>1536 Well Microplate, PS, HiBase</b>   |                         |                         |               |  |
|                                      | Greiner Item-No. 782061 / 78207x / 782101 |                         |                         |               |   |
| Valid for Item-No.:                  | <b>782061</b> (sterile)                   | <b>782073</b> (sterile) | <b>782074</b> (sterile) | <b>782075</b> | <b>782076</b>   |
|                                      | <b>782077</b> (sterile)                   | <b>782078</b> (sterile) | <b>782101</b>           |               |   |

| 1.  | Description / Specification |  |
|-----|-----------------------------|--|
| 1.1 | Description                 | PS Microplate, 1536 well, HiBase, solid F-bottom (flat), rounded square well design, alphanumeric well coding<br>782061: MICROLON® 600, high binding, sterile<br>782073, -078: physical surface treatment, sterile<br>782074: LUMITRAC™ 600, high binding, sterile<br>782075: LUMITRAC™ 200, medium binding<br>782076: FLUOTRAC™ 200, medium binding<br>782077: FLUOTRAC™ 600, high binding, sterile<br>782101: no treatment |
| 1.2 | Dimensions                  | See customer drawing   |
| 1.3 | Volume per well             | Total volume: 12,6 µl<br>Working volume: 3 - 10 µl<br>782073, -078: growth area: 2,3 mm <sup>2</sup>   |
| 1.4 | Material / Resin            | PS (Polystyrene), free of heavy metal  |
| 1.5 | Colour                      | 782061, -101: clear<br>782073, -074, -075: white<br>782076, -077, -078: black  |
| 1.6 | Sterilization               | 782061, -073, -074, -077, -078: SAL 10 <sup>-3</sup><br>782075, -076, -101: no   |
| 1.7 | Quality Control             | - <u>Raw Material-Control</u> : 782061, -073, -074, 075, -076, -077, -078:<br>physical and immunological testing<br>782101: physical testing<br>- <u>Product-Control</u> : testing of attributive and variable characteristics in<br>accordance with the valid specification   |
| 1.8 | Other Information           | - For single use only<br>- 782073, -078: CELLSTAR® brand name on plate<br>- 782074, -075: LUMITRAC™ brand name on plate<br>- 782076, -077: FLUOTRAC™ brand name on plate   |

| 2.  | Features                 |  |
|-----|--------------------------|--|
| 2.1 | Basic features           | All Item-No.: free of detectable DNase/RNase, human DNA and pyrogens.<br>782073, -078: contents non-cytotoxic  |
| 2.2 | Temperature range        | -20°C to +60°C   |
| 2.3 | Autoclavability          | No   |
| 2.4 | Centrifugation, max. RCF | 782061, -101: 1800 x g: swinging-bucket rotor<br>782073, -074, 075, -076, -077, -078: 1500 x g: swinging-bucket rotor  |
| 2.5 | Chemical Resistance      | See homepage:<br><a href="https://www.gbo.com/en_INT/know-how-services/download-center.html">https://www.gbo.com/en_INT/know-how-services/download-center.html</a> |
| 2.6 | Shelf life               | 782061, -073, -074, -075, -076, -077, -078: 4 years after month of production<br>782101: n/a   |
| 2.7 | Other Information        | -  |

| 3.  | Packaging         |  |
|-----|-------------------|--|
| 3.1 | Pieces / Bag      | 15   |
| 3.2 | Pieces / Box      | 60   |
| 3.3 | Lot-No.           | E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.) |
| 3.4 | Other Information | Certificate of Quality   |

| 4. | Other Information |
|----|-------------------|
|    | -                 |

Data Sheet subject to change without notice!

| Prior Issue        | Drawn                   | Approved                | Released                | <b>CONFIDENTIAL:</b> Information contained in this document or drawing is confidential and proprietary to Greiner Bio-One GmbH. This document may not be reproduced for any reason without written permission from Greiner Bio-One GmbH. All rights of design, invention, and copyright are reserved. |
|--------------------|-------------------------|-------------------------|-------------------------|---|
| Revision 05        | Date<br>3 December 2014 | Date<br>4 December 2014 | Date<br>4 December 2014 |   |
| Date<br>28.04.2014 | Name<br>S. Kaelberer    | Name<br>Dr. R. Heller   | Name<br>A. Schulz       |   |

**DISCLAIMER:** The description of a certain product can only be considered as a guidance, because its performance ultimately depends on what the product is used for. Very often performance studies are indispensable.