


PDS No. 665110	<b>PRODUCT DATA SHEET</b>	Page 1 of 1
Revision 04	<b>12 Well ThinCert™ Plate</b>	 <b>greiner bio-one</b>
	Greiner Item-No. 665110	

1.	Description / Specification	
1.1	Description	ThinCert™ Plate, 12 well, deep wells for a larger medium volume in the airlift culture, alphanumeric well coding, F-bottom (flat), single position lid with condensation rings, stackable, sterile
1.2	Dimensions	See Customer Drawing
1.3	Volume per well	Total volume: 10 ml Working volume in air-lift culture: 4 ml
1.4	Material / Resin	<u>Plate</u> : PS-Butadien-Copolymer, free of heavy metal <u>Lid</u> : PS (Polystyrene), free of heavy metal
1.5	Colour	<u>Plate</u> : transparent <u>Lid</u> : clear
1.6	Sterilization	SAL 10 <sup>-3</sup>
1.7	Quality Control	<u>Product-Control</u> : testing of attributive and variable characteristics in accordance with the valid specification
1.8	Other Information	- For single use only - <u>Raw Material / Plate</u> : USP Class VI tested

2.	Features	
2.1	Basic features	-
2.2	Temperature range	-80°C to +80°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	<u>Plate</u> : <u>Resistant to</u> : ethanol, methanol, DMSO, sulfuric acid (0,5 M), hydrochloric acid (32%), formalin 4%, triton X-100 (1%), acetic acid (10%), glycerol <u>Not resistant to</u> : acetone, acetonitrile <u>Lid</u> : See homepage: <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	5 years after month of production
2.7	Other Information	-

3.	Packaging	
3.1	Pieces / Bag	1
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
4.1	Research use only. Not for diagnostics.

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 03	Date 21 April 2015	Date 22 April 2015	Date 22 April 2015	
Date 02.12.2014	Name S. Kaelberer	Name Dr. S. Mühlfriedel	Name 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.