

Technical Data Sheet

Product Name: Amplate[™] Catalogue No.: T324-96SK

This document replaces any previous version

1. Product Description:

0.1 ml, 96-Well Thin Wall, black Opaque skirted PCR plate:

> Available colors:

Black

> Compatible with:

- Strip of 8 Domed Caps (T323-1N)
- SecureSeal[™] Sealing Film and Foil (T329 Series)
- Amplate[™] Mat (T329-10)

2. Packaging:

> Case:

10 bags of 10 units packaged in resealable bags / 100 units per case

3. Product Specifications:

- > Material:
 - Polypropylene
- Certified RNase, DNase, Pyrogen and DNA Free
- > Alpha numerical grid printed on top edges
- Compatible with multi-channel pipettor
- Temperature range: -80°C to +121°C
- Autoclavable at +121°C for up to 30 minutes

4. Standards and Conformity:

- ISO 2859-1: Sampling and inspection procedures
- FDA:Resin conforms to FDA 21 CFR 177.1520
- CONEG / RoHS: Plastics and colorants are in conformity with
- CONEG / RoHS standards for heavy metals
- REACH (SVHC): Plastic is in conformity to REACH standards
- BSE / TSE:
 Material is BSE / TSE Free
- LATEX: Material is Latex Free

5. Quality Assurance:

Non-sterile,



Technical Data Sheet

Edition Date: Revision Date : Revised by: 2015-02-20 2018-09-27 Annette Roy, QA Coordinator

- Clear, no presence of contamination in plastic
- Visual attributes
- Closure verification
- Evaporation testing in PCR Cycler

6. Traceability:

- Lot No. Composition: 8 to 9 digits
- > The lot number can be found in one or all of these locations:
 - 1. On exterior case label
 - 2. On label inserted inside the master case
 - 3. On the inner bag

7. Storage Conditions:

- Store at room temperature in normal warehouse conditions
- > Avoid temperature variations and humidity
- Protect from any possible contamination
- > Protect from any damage to the packaging, which could compromise the product integrity

8. Recommended Use:

- > Verify proper cap closure when using biohazard material and / or chemical reagents
- > Follow chemical resistance chart recommendations

OWNERSHIP OF MATERIALS:

Materials and information contained in this document are **Simport Scientific**'s copyrighted and are protected by worldwide copyright laws and treaty provisions. They may not be copied, reproduced, modified, published, uploaded, posted, transmitted or distributed in any way.