

Technical Data Sheet

Edition Date: 2017-06-06 Revision Date: 2020-05-19

Revised by: Annette Roy, QA Coordinator

Product Name: Amplitube™ Catalogue No.: T325-12 Series

This document replaces any previous version

1. **Product Description:**

> PCR Reaction Tubes 0.2ml: Disposable, non-sterile PCR tube without cap.,

Compatible with

- T321-1 Series Strip of 8 Dome Caps;
- T321-2 Series Strip of 8 Flat Caps.

> Available colors:

Natural, Blue, Green, Red and Yellow

2. Packaging:

Case: 1 000 units in a package (tamperproof resealable bag)

3. **Product Specifications:**

- Material:
 - Polypropylene;
- Certified RNase, DNase, Pyrogen and DNA Free;
- Tubes of 0.2ml, thin wall construction;
- 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

Plastic is in conformity to REACH standards > REACH (SVHC):

➢ BSE / TSE: Material is BSE / TSE Free > LATEX: Material is Latex Free

Quality Assurance: 5.

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

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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.

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