

# Certificate of Quality

|                                   |                               |
|-----------------------------------|-------------------------------|
| <b>VWR Catalogue Number</b>       | See List                      |
| <b>Description</b>                | VWR® Gel-Loading Pipette Tips |
| <b>Country of Origin</b>          | Manufactured in USA           |
| <b>Date of Issue (yyyy-mm-dd)</b> | 2026-04-03                    |

Round Tip style, Ø 0.57 mm

| VWR Catalogue Number | Volume | Sterile     | Length | Packed        | Unit                          |
|----------------------|--------|-------------|--------|---------------|-------------------------------|
| 76321-814            | 10 µl  | Non-sterile | 52 mm  | 2 Racks of 96 | Pack of 192<br>Case of 960    |
| 76321-828            | 200 µl | Non-sterile | 68 mm  | 2 Racks of 96 | Pack of 192<br>Case of 960    |
| 76321-562            | 200 µl | Non-sterile | 68 mm  | Bulk          | Bag of 1,000<br>Case of 10000 |
| 76321-564            | 200 µl | Non-sterile | 83 mm  | 6 Racks of 96 | Pack of 576<br>Case of 2880   |
| 76321-568            | 200 µl | Non-sterile | 83 mm  | Bulk          | Bag of 1,000<br>Case of 10000 |
| 76321-566            | 200 µl | Sterile     | 83 mm  | 6 Racks of 96 | Pack of 576<br>Case of 2880   |

## Quality System Compliance

This certificate confirms that the product has been sourced from a supplier or manufacturer who has declared their Quality Management System (QMS) complies with **ISO 9001:2015** standard.

## QC Testing

Representative products samples are collected and inspected in accordance with current applicable product specifications.

## Product Specifications

**Material** Polypropylene (PP)  
Raw materials Complies with USP class VI and FDA (c) 3.2a of 21 CFR §177.1520.

**Sterilization** Products labelled as sterile are EB (Electron beam) irradiated and meets a minimum requirement of 10<sup>-5</sup> SAL with a specified dose range of 23 – 35 kGy.

|                                |                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ATP Assay</b>               | Based on the resin manufacturer the products are free of ATP.                                                                                                                                                                                                                                                                                               |
| <b>DNase &amp; RNase Free</b>  | The products are free of any detectable DNase/RNase contamination.<br>Test sensitivity:<br>Deoxyribonuclease (DNase): < 10 <sup>-7</sup> Kunitz Units/μl<br>Ribonuclease (RNase): < 10 <sup>-9</sup> Kunitz Units/μl.                                                                                                                                       |
| <b>BSE/TSE</b>                 | No use of any raw material produced from or substances derived from animal origin. The manufacturing process of the product does not use any ingredient of animal origin and no material derived from or exposed to animals affected by or under quarantine for transmitting Animal Bovine Spongiform Encephalopathy/Spongiform Encephalopathy (BSE)/(TSE). |
| <b>Cytotoxicity</b>            | Based on the resin manufacturer the products are free of toxins.                                                                                                                                                                                                                                                                                            |
| <b>Non-Pyrogenic Statement</b> | Sterile product is tested for endotoxins to a detectable level of <0.06 EU/ml using ANSI/AAMI ST 72 guidelines.<br><br>Non-sterile products are not tested for detectable levels of <0.06 EU/mL.                                                                                                                                                            |
| <b>Latex Statement</b>         | Based on the resin manufacturer the products are free of latex.                                                                                                                                                                                                                                                                                             |
| <b>BPA Statement</b>           | Based on the resin manufacturer the products are free of Bisphenols.                                                                                                                                                                                                                                                                                        |
| <b>DEHP Statement</b>          | Based on the resin manufacturer the products are free of DEHP.                                                                                                                                                                                                                                                                                              |
| <b>RoHS</b>                    | No substances (Lead, Cadmium, Mercury, Hexavalent Chromium (Cr <sup>6+</sup> ), Poly Brominated Biphenyls (PBB), Poly Brominated Diphenyl ethers (PBDE), Benzyl Butyl Phthalate (BBP), Dibutyl Phthalate (DBP), Diisobutyl Phthalate (DIBP)) are used in manufacturing the raw materials and final product. No routine analysis is performed.               |
| <b>REACH Statement</b>         | No substances as listed on >Substance of Very High Concern< candidate list are used in manufacturing of the raw materials used to produce this product. No routine analysis is performed.                                                                                                                                                                   |
| <b>Storage Conditions</b>      | Storage in typical warehouse or laboratory temperatures is suitable.                                                                                                                                                                                                                                                                                        |
| <b>Shelf-Life</b>              | 5 years.                                                                                                                                                                                                                                                                                                                                                    |

Disclaimer: VWR'S Quality Management System (QMS) is ISO 9001:2015 certified as a wholesale distributor of finished products, ensuring effective oversight of finished product handling, traceability and distribution processes. VWR is not a manufacturer and does not engage in manufacturing, co- manufacturing, or processing activities such as design, packaging, labelling, testing, or quality release. Consequently, the supplier or manufacturer's QMS certification may differ from VWR's.

VWR states that this declaration will not discharge the user from their obligation to ensure the product is suitable for the intended use. This product is intended for research use only. It is not for use in diagnostic procedures, therapeutic applications, or any human or clinical use. This document has been produced electronically and is valid without a signature.

## Version History

| Sl.no | Version number | Description                          | Month & Year |
|-------|----------------|--------------------------------------|--------------|
| 1     | 1.0            | Created General CoQ using new layout | April 2026   |