

Certificate of Conformity

VWR Catalogue Number	See List
Description	VWR® LTS® Compatible Pipettes Tips
Country of Origin	Manufactured in Mexico
Date of Issue (yyyy-mm-dd)	2024-09-29

20 µL

Catalogue Number	Sterility
613-6507	Non-sterile
613-6512	Sterile
613-6495	Non-sterile
613-6502	Sterile

250 µL

Catalogue Number	Sterility
613-6508	Non-sterile
613-6513	Sterile
613-6496	Non-sterile
613-6503	Sterile

300 µL

Catalogue Number	Sterility
613-6509	Non-sterile
613-6514	Sterile
613-6497	Non-sterile
613-6504	Sterile

1000 µL

Catalogue Number	Sterility
613-6510	Non-sterile
613-6515	Sterile
613-6498	Non-sterile
613-6505	Sterile

1200 µL

Catalogue Number	Sterility
613-6511	Non-sterile
613-6516	Sterile
613-6499	Non-sterile
613-6506	Sterile

Quality System Compliance

Products are manufactured under the **ISO 9001:2015 & and ANSI/AAMI ISO 11137** standard. Products are inspected and controlled through whole production processing in accordance with current applicable product specifications and QC SOP.

QC Testing

Representative products samples are collected and inspected in accordance with current applicable QC requirements.

Product Specifications

Material	Mixture of Polypropylene Random Copolymer, Polypropylene, Ethylene and Polypropylene Copolymer. Above products complies with USP Class VI test.
Sterilization	Product labelled as sterile are EB (Electron beam) irradiated and dose released upon ISO 11137-2:2013 recommended practices in effect at the time of validation meet a minimum requirement of 10^{-3} SAL with a specified dose range of 3.0 kGy – 20 kGy. which is not applicable for non-sterile products.
ATP Assay	Products are tested via luminescence detection (detection limit 2.5×10^{-10} mg/µL) for the presence of ATP and the assay resulted with a value of 2.5×10^{-10} to 7.2×10^{-9} mg/µL.
PCR Inhibitor	Products are tested via PCR amplification and gel electrophoresis analysis

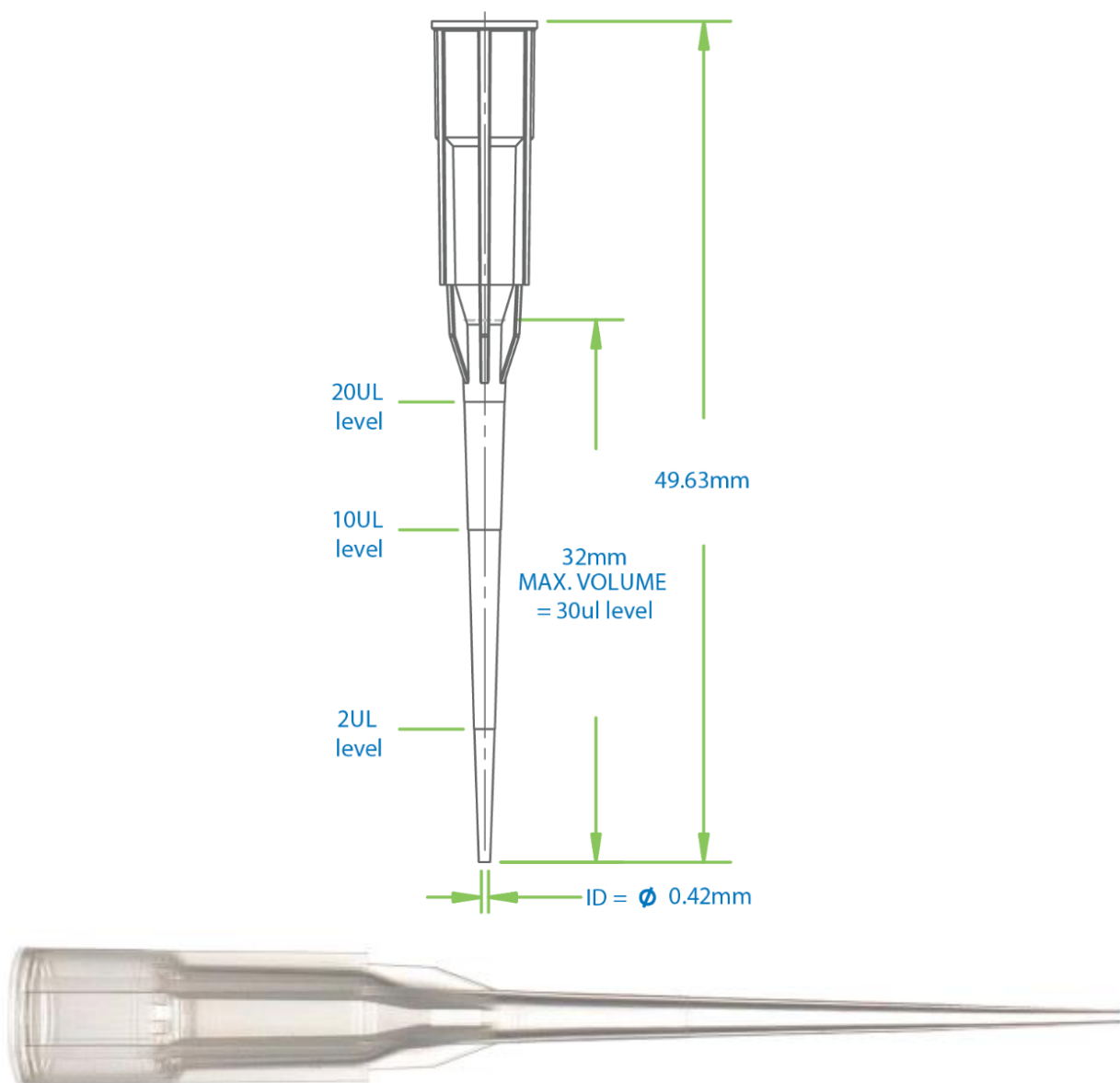
DNase & RNase Free	This product is free of any detectable DNase/RNase contamination. Test sensitivity is 10^{-7} Kunitz units/ μ L and the specification level is $< 10^{-7}$ Kunitz units/ μ L.
Nucleic Acid Free	Products are tested for nucleic acid by electrophoretic detection method with a limit of 10 ng. As a result no amplicons were detected.
BSE/TSE	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).
Cytotoxicity	This product is free of cytotoxicity effects.
Non-Pyrogenic Statement	The acceptance level for product is 0.06 EU/ml (LAL Test). and the specification level is < 0.06 EU/ml.
Latex Statement	The product is Latex free.
BPA Statement	Bisphenols are not used in the manufacture of the raw material and are not expected to be present.
DEHP Statement	Please see RoHS information below.
RoHS	No substances (Lead, Cadmium, Mercury, Hexavalent Chromium (Cr^{6+}), Poly Brominated Biphenyls (PBB), Poly Brominated Diphenyl ethers (PBDE), Benzyl Butyl Phthalate (BBP), Bis(2-Ethyhexyl) Phthalate (DEHP), Dibutyl Phthalate (DBP), Diisobutyl Phthalate (DIBP)) are used in manufacturing the raw materials and final product. No routinely analyse is performed.
REACH Statement	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 routinely analysis is performed.
Material Statement	Products does not contain Phthalates, phthalate additives, plasticizers, mold release agents, GMO.
Storage Conditions	Store at room temperature.
Shelf Life	5 years

Disclaimer: VWR states that this declaration will not discharge the user from their obligation to ensure the

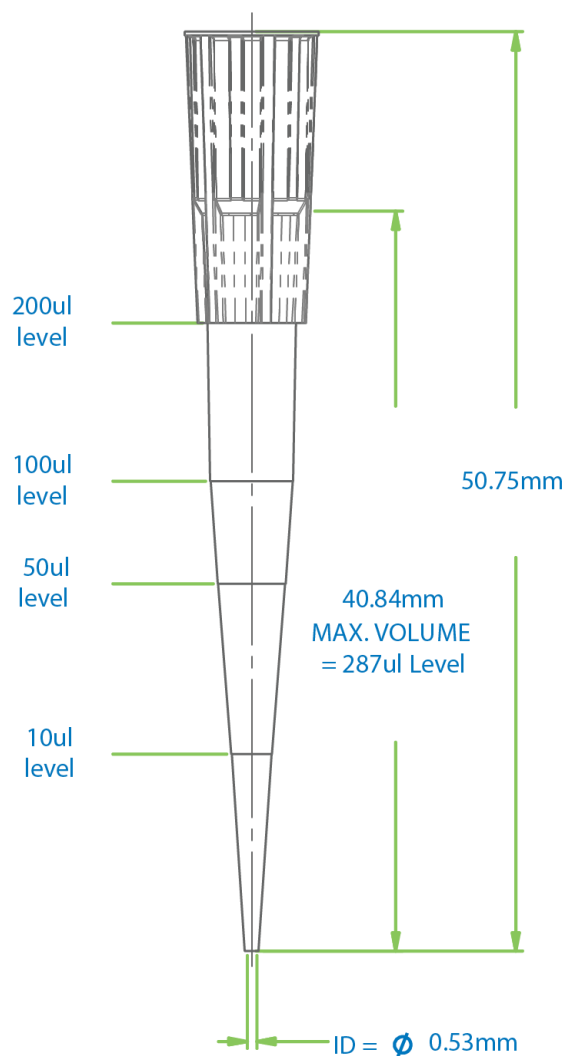
Annex

Technical Drawing

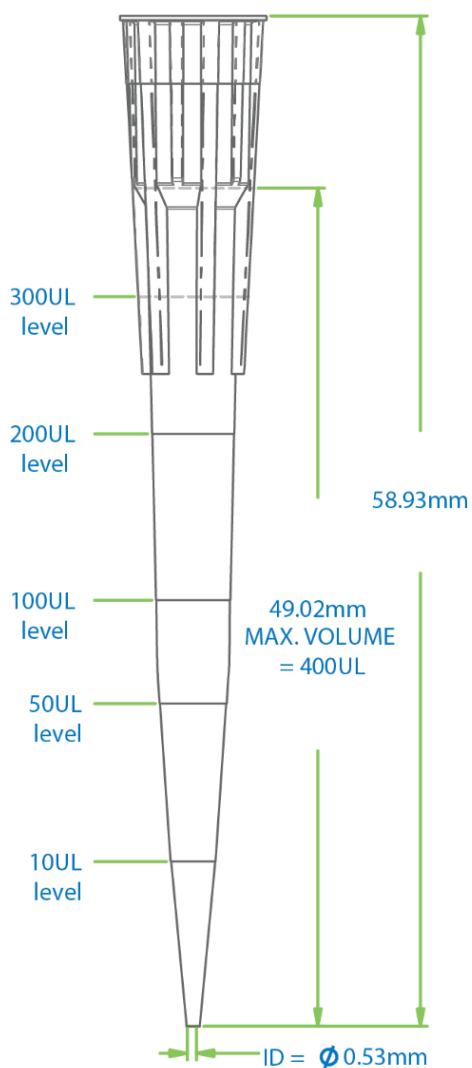
20 µl tips: 613-6512, 613-6507, 613-6502 & 613-6495



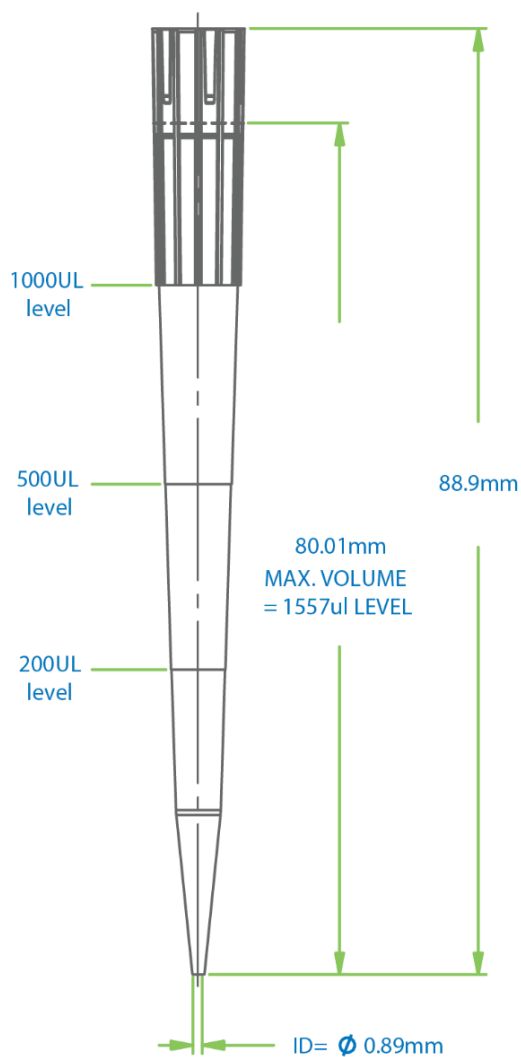
200 µl tips: 613-6513, 613-6508, 613-6503, 613-6496



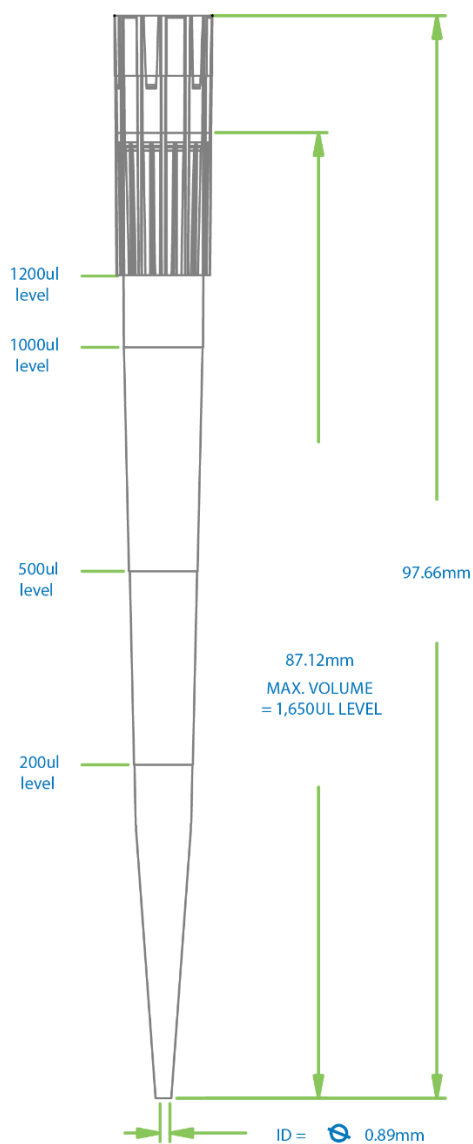
300 µl tips: 613-6509, 613-6514, 613-6497



1000 µl tips: 613-6515, 613-6510, 613-6505, 613-6498



1200 µl tips: 613-6516, 613-6511, 613-6499, 613-6506



Version History

Sl.no	Version number	Description	Month & Year
1	1.0	Created General CoC using new layout	11-2021
2	2.0	Updated sterilization, DNase RNase, Non-Pyrogenic Statement, and Reach Date	05-2024
3	3.0	Shelf life updated	09-2024