

Certificate of Conformity

VWR Catalogue Number	See List
Description	VWR® LTS® Compatible Filter Tip, Transparent Tip Colour, Sterile
Country of Origin	Manufactured in Mexico
Date of Issue (yyyy-mm-dd)	2025-03-25

Rainin LTS style pipettes tips with filter

Catalogue Number	Volume [μ L]
732-3639	20
732-3640	200
732-3641	300
732-3642	1000
732-3643	1200

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.

Functional Testing: Each product is inspected at regular intervals to our set specifications to ensure the proper form, fit and function. Functional testing for tips includes a test for leaking and an accuracy test using the maximum volume of the tip. Accuracy and precision are then printed on the pack boxes in the form of the CV value.

Traceability: Products are manufactured with the Lot number, Part number and expiration date, clearly printed on the pack and case box labels. Pipette tip racks are labelled with the lot number, Part number and tip size, on the front of the lid for an extra level of traceability.

Product Specifications

Material	Mixture of Polypropylene Random Copolymer, Polypropylene, Ethylene and Polypropylene Copolymer. Above products complies with USP Class VI test.
Sterilization	Products 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 – 19.1 kGy.
ATP Assay	Products are tested via luminescence detection (detection limit 2.5×10^{-10} mg/ μ L) for the presence of ATP and the assay resulted with a value of 2.5×10^{-10} to 7.2×10^{-9} mg/ μ L.
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
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).
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-Ethylhexyl) Phthalate (DEHP), Dibutyl Phthalate (DBP), Diisobutyl Phthalate (DIBP)) are used in manufacturing the raw materials and final product. No routinely analyse is performed.

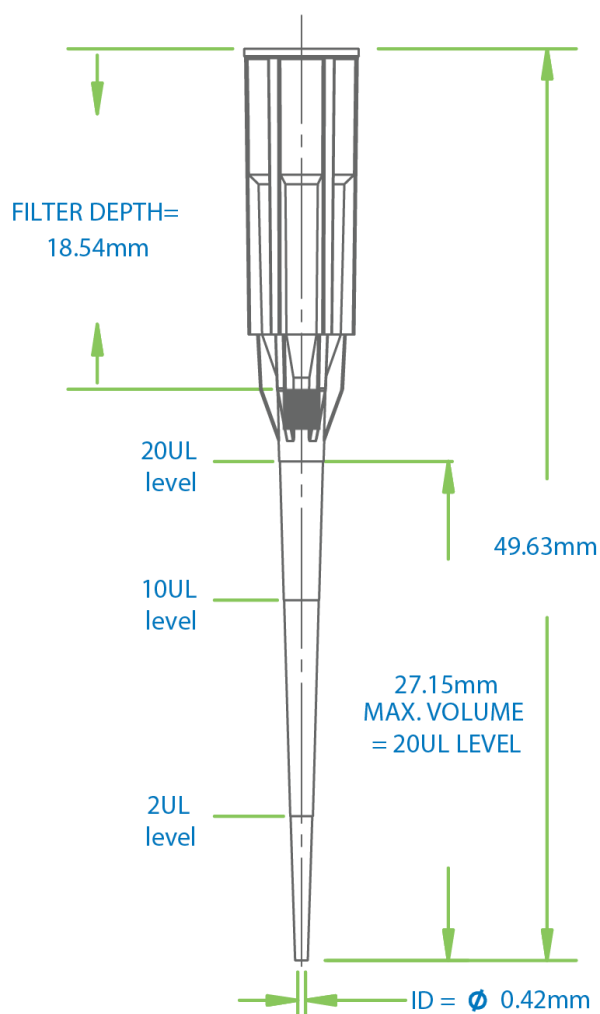
REACH Statement	No substances as listed on >Substance of Very High Concern< candidate list published 2021-07-08 are used in manufacturing of the raw materials used to produce this product. No routinely analysis is performed.
Material Statement	Products does not contain Phthalates, phthalate additives, 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 product is suitable for the intended use. The purpose of the product is for use in laboratory only.
This document has been produced electronically and is valid without a signature

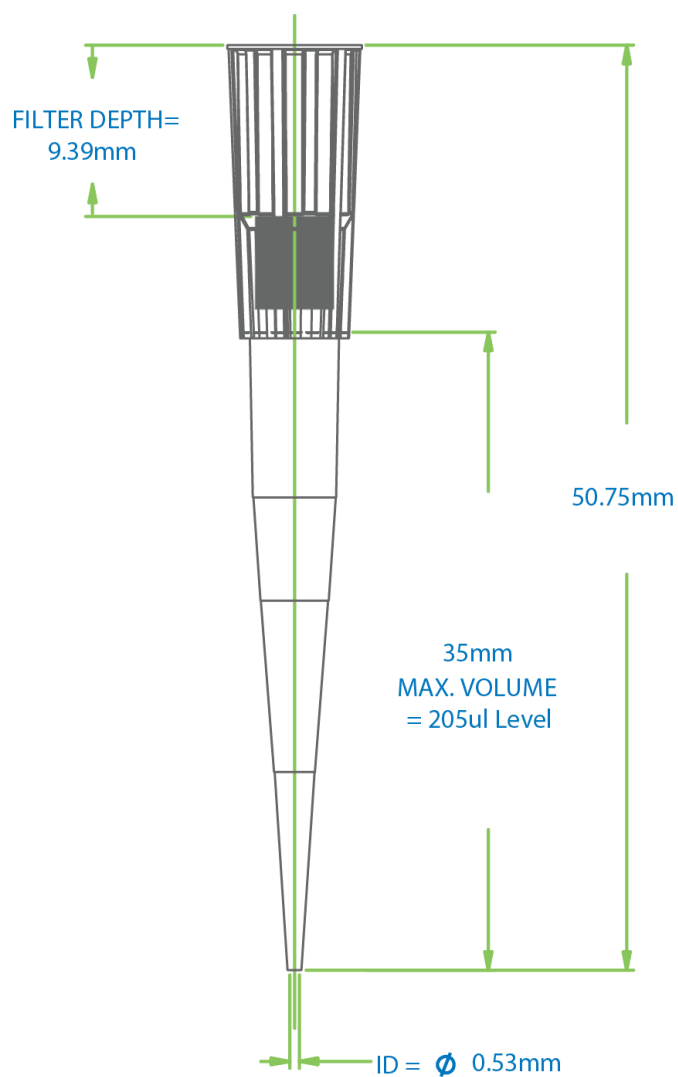
Annex

Technical Drawing

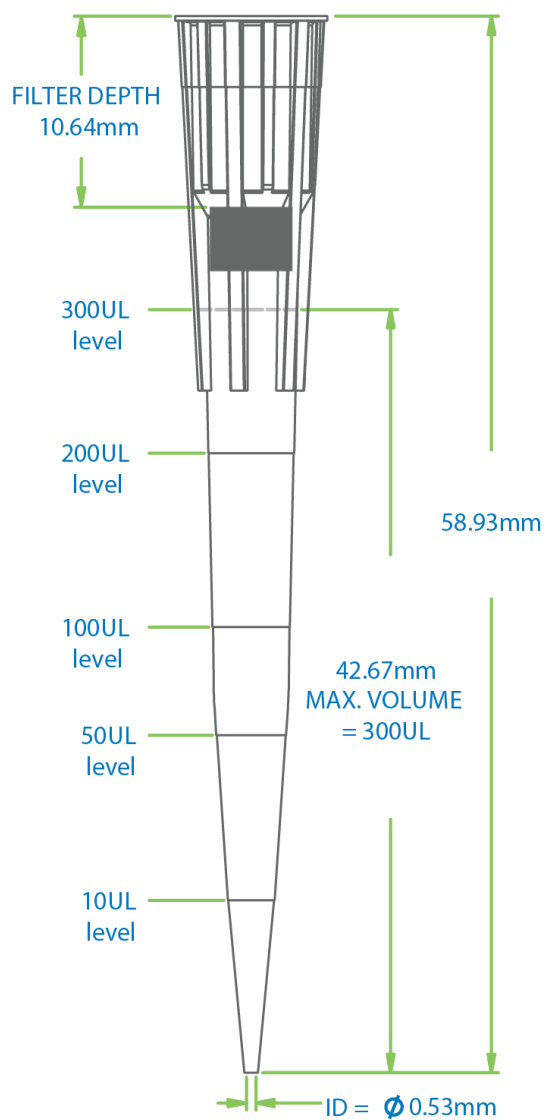
20 µL: 732-3639



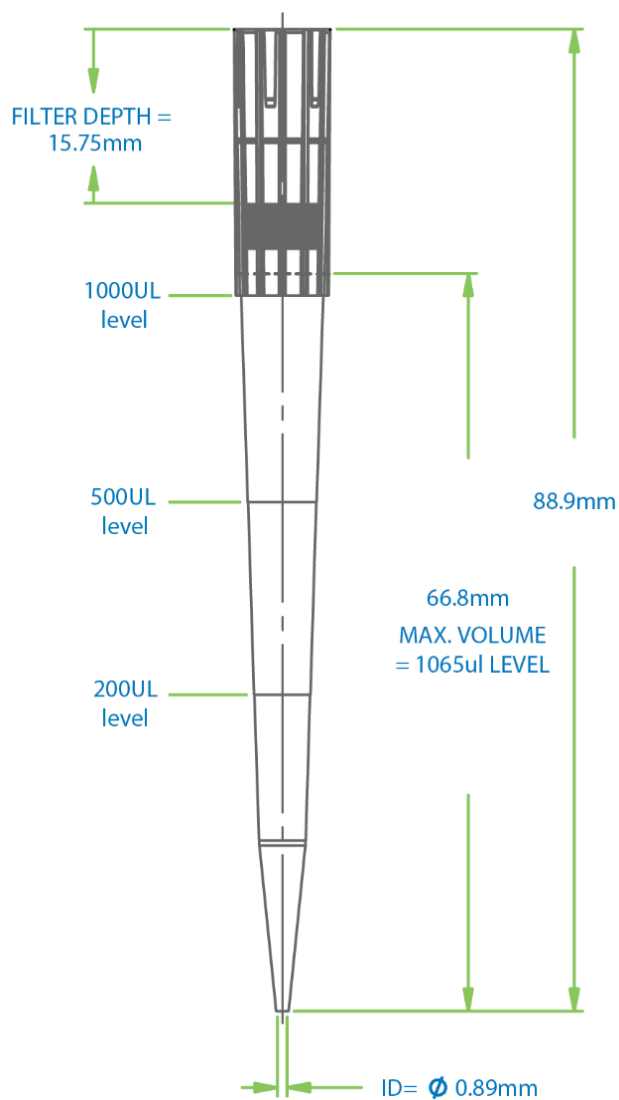
200 µL: 732-3640



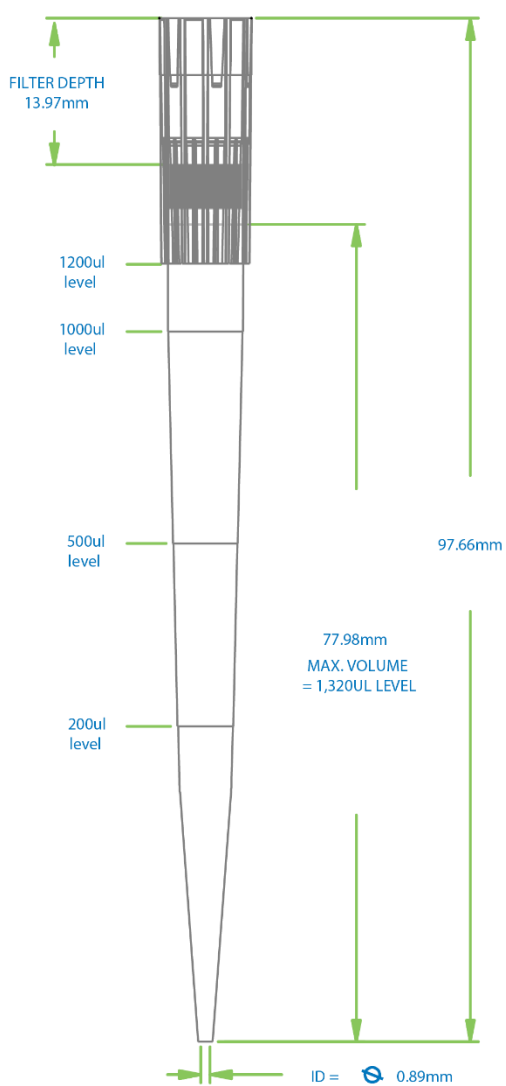
300 µL: 732-3641



1000 µL: 732-3642



1200 µL: 732-3643



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	2.1	Included Function testing, and Traceability	03-2025