Gilson Test Report

IDENTIFICATION

Model:	**Pipetman L P20L**
Useful volume range:	**2 µL to 20 µL**
Serial N°:	**TK71517**
Tips:	**Diamond D200**

TEST CONDITIONS

Balance n°:	**88**
Sensitivity:	**10^{-5} g**
Correction factor Z (µL/mg):	**1.0032**
Correction for evaporation:	**0.018 µL**
Basis of adjustment:	**Ex**
Air temperature:	**21.5°C**
Barometric pressure:	**101 kPa**
Relative humidity:	**60 %**

CONTROL

Date: 6 SEP 2022 **Inspected by: LM**

VOLUMETRIC DATA

Gravimetric results are converted to volumetric data using the corresponding correction factor Z and taking into account the evaporation if applicable.

Mean:	**1.993 µL**
Systematic error:	**−0.007 µL**
es %:	**−0.35 %**
Random error:	**0.012 µL**
CV%:	**0.60 %**

TEST RESULTS

Selected volume:	**2 µL – PASS**
Nominal volume:	**20 µL – PASS**

WARRANTY PERIOD

3 years

Gilson Warranty

Gilson warrants this pipette against defects in material under normal use and service for the period specified in the warranty document, from the date of purchase. This warranty shall not apply to pipettes which are subject to abnormal use and/or improper or inadequate maintenance (contrary to the recommendations given in the user's guide), including, but not limited to pipettes which have been subjected to physical damage, improper handling, or spillage or exposure to any corrosive environment. This warranty shall also be void in the event pipettes are altered or modified by any party other than Gilson or its designates. Gilson's sole liability under this warranty shall be limited to, at Gilson's sole option, repair or replacement of any defective components of pipettes or refund of the purchase price paid for such pipettes.

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