



## Certificate of Conformity

# VWR SINGLE CHANNEL PIPETTES, MECHANICAL, VARIABLE VOLUME, FULLY AUTOCLAVABLE, ULTRA HIGH PERFORMANCE

VWR International certifies that the products comply in every respect with the relevant particular specifications and/or drawings and/or relevant standards and regulations in force, mentioned in this document.

*VWR International certifie que les produits sont conformes à tous égards aux spécifications particulières appropriées et / ou dessins, normes et règlements en vigueur, mentionnées dans le présent document*

VWR International bestätigt, dass das Produkte allen zutreffenden Spezifikations- und/oder Zeichnungs- und/oder Standardanforderungen sowie den im Dokument aufgeführten gültigen Vorschriften entspricht.

VWR Cat.Number	Capacity (µl)	Accuracy (%)	Imprecision (%)	Pk
613-1488	0.1 - 2	$\pm 12.0 - \pm 1.5$	<6.0 - <0.7	1
613-1489	0.5 - 10	$\pm 4.0 - \pm 0.5$	<2.8 - <0.4	1
613-1490	2 - 20	$\pm 3.0 - \pm 0.8$	<1.5 - <0.3	1
613-1491	10 - 100	$\pm 1.6 - \pm 0.8$	<1.5 - <0.3	1
613-1492	20 - 200	$\pm 1.2 - \pm 0.6$	<0.8 - <0.2	1
613-1493	100 - 1000	$\pm 0.9 - \pm 0.6$	<0.6 - <0.2	1
613-1628	5 - 50	$\pm 3.0 - \pm 0.8$	<2.0 - <0.4	1

The products pass stringent validation & control procedures based on EN ISO 8655. They are calibrated & tested using gravimetry method with distilled water.

The conditions of measurement : Basis of adjustment: Ex; reference temperature: 20°C; relative air humidity: 50%; Barometric pressure: 101kpa.

### Other Characteristics:

- The VWR Ultra-High Performance pipettes offer superior accuracy and precision, with proven ergonomic design which is both lightweight and durable
- Significantly reduced plunger forces
- Universal tip capability
- Automatic locking volume adjustment wheel
- Levered tip ejection and colour coded for volume identification
- Easy in-house calibration and maintenance

**Disclaimer:** VWR wants to state that this declaration will not discharge the user from his obligation to ensure the product is suitable for the intended use. - If there is any doubt ask us.

Date of issue: September 2016