

Eppendorf Certificate

Certificate of Quality – UVette®

UVette is manufactured in a controlled area according to class 8 of the clean room standard ISO 14644-1 and is subject to regular quality inspections within statistical process control. The Eppendorf Quality Management System is certified according to the international standards ISO 9001, ISO 13485, and the Environmental Management System according to ISO 14001.

UVette complies with the following specifications:

- Dimensions Width: 12.5 mm; Depth: 12.5 mm; Height: 36 mm
- Light path height 8.5 mm
- Wavelength range 220 nm to 1,600 nm
- Cuvette blank* < 0.5 A at 260 nm
(Absorbance of the water-filled cuvette against air)
- Variance of cuvette blank* $s < 15 \text{ mA}$ at 260 nm
- Capacity 50 μL to 2,000 μL
- Chemical resistance Resistant to reagents generally used in the field of molecular biology (e.g. ethanol, acidic and alkaline buffers, phenol saturated water).

Not resistant to non-polar solvents such as chloroform, diethyl ether, and toluene.

For more details, please see “Material resistance of the UVette®” on the Eppendorf webpage.

(* = see instruction manual)

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ISO 9001
Certified

ISO 13485
Certified

ISO 14001
Certified