QUALITY CERTIFICATE

BATCH: 2407
PRODUCT: DILUCUP® ELEGANCE – MRD 9.0 mL
ARTICLE: 40DEMRD3
EXPIRY DATE: 23-DEC-2027

The expiry date is 30 months from production date when Dilucups are kept in the sealed aluminium package at +2°C to +30°C.
Once the aluminium package is opened Dilucups must be kept dry at +2°C to +8°C and be used within 3 months.

Medium formula
Buffered solution containing
NaCl 0.85%, Peptone 0.1% and de-ionized water (according to EN ISO 6887-1:2017).

pH
Adjusted to 7.0 ± 0.2 at 25°C (according to EN ISO 6887-1:2017).

Sterility
Sterility control shows < 1 CFU/mL after E-beam irradiation.

Volume control
Target volume is 9.0 mL.
Density at 20°C: 1.004 which means that 9.0 mL= 9.04 g.
Accepted deviation < ± 2% (according to EN ISO 6887-1:2017).
Minimum measured deviation: -0.18 %
Maximum measured deviation: 1.05 %.

Productivity
Verified with E. coli strain WDCM 00012 and S. aureus strain WDCM 00034 (according to EN ISO 11133:2014).
Results for this batch: E. coli -3 %, S. aureus -8 %.

Volume, pH, sterility & productivity certified by:

July 4, 2025

Tove Svensson
Quality Manager

Warranty
Warranties arising in connection with the use of the products where such liability results from the actor omission of LabRobot Products AB shall be limited to the free replacement of the product(s) in question. For sterility guaranty, please refer to our ***Sterility Test Procedures in Dilucup Production****.*