CERTIFICATE OF ANALYSIS

chemometec

# NC-200 PQ Kit /Via2

## Using the Via2-Cassette™ and Viability and Cell Count Assay on the NucleoCounter® NC-200™

Product No.: 912-0023
Lot No.: 0425-205
Release Date: Apr-2025
Expiry Date: Jul-2026
Application: **NC-200 PQ Kit /Via2** is part of the NucleoCounter® NC-200™ system and is used for performing performance qualification (PQ) using the **Via2-Cassette™ and the NucleoView® Software on NC-200™**. For further information please refer to package insert.

| | Results on Master Instrument | Accepted Range | CV % |
|---|---|---|---|
| **Beads Low** P/N: 071-0042 | Count | | |
| | **3.57 x $10^5$ beads/mL** | **2.92 - 4.21 x $10^5$ beads/mL** | < 10.0 % |
| | Viability | | |
| | **93.9 %** | 91.0 - 97.0 % | < 3.0 % |
| **Beads Medium** P/N: 071-0043 | Count | | |
| | **0.93 x $10^6$ beads/mL** | **0.79 - 1.07 x $10^6$ beads/mL** | < 8.0 % |
| | Viability | | |
| | **94.5 %** | 91.0 - 97.0 % | < 3.0 % |
| **Beads High** P/N: 071-0044 | Count | | |
| | **1.86 x $10^6$ beads/mL** | **1.58 - 2.13 x $10^6$ beads/mL** | < 6.0 % |
| | Viability | | |
| | **94.4 %** | 91.0 - 97.0 % | < 3.0 % |

This lot has been tested according to the internal ChemoMetec quality procedures. The lot meets all product specifications.

This lot was released by: Nikita Rosted Christensen, QC Lead