

912-3003 NC Test Kit 3

Contents	<p>P/N 071-0019 – Beads 1: 1 mL vial of fluorescent 10 µm beads in buffer solution. P/N 071-0020 – Beads 2: 1 mL vial of fluorescent 10 µm beads in buffer solution. P/N 071-0023 – Beads 3: 1 mL vial of fluorescent 10 µm beads in buffer solution.</p> <p>Buffer solution: Tween-20 (0.02%) and NaN₃ (2 mM ~ 0.01%) in H₂O. CAS no. for Tween-20 is 9005-64-5 EINECS no. for NaN₃ is 247-852-1</p>
Application	<p>NC Test Kit 3 is part of the NucleoCounter® NC-200™, NC-250™ and NC-3000™ system, and is used for performing performance qualification (PQ). The test kit is not a counting standard.</p>
Principle	<p>NC Test Kit 3 contains multicoloured beads that allow testing of the performance of the counting capabilities of the NucleoCounter® NC-200™, NC-250™ and NC-3000™.</p>
Usage	<p>NC Test Kit 3 is used for performing a Performance Qualification (PQ) of the NucleoCounter® NC-200™, NC-250™ and NC-3000™.</p> <p>With respect to the description of the detailed procedure, please refer to the appropriate technical notes and user manuals for the NucleoCounter® NC-200™, NC-250™ and NC-3000™ instruments and the NucleoView™ Software.</p> <p>NC Test Kit 3 is for research and development purposes only and is not for diagnostic or therapeutic use.</p>
Storage	<p>The fluorescent bead solution should be stored at 2-8°C.</p>
Stability	<p>The shelf life for the kit is at least 4 months. The expiry dates are shown on the kit as well as on the fluorescent bead vial label. The NC Test Kit 3 is produced 15 months before the expiry date.</p> <p>Discard the NC Test Kit 3 after performing the PQ procedure.</p>
Safety Information	<p>Fluorescent bead solution: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.</p> <p>If a spill is observed perform a clean-up of the area, which may have been in contact with the solution.</p> <p>Use gloves and suitable protective clothing.</p> <p>Please also refer to SDS regarding safety information.</p>
Disposal of Waste	<p>After use the NC Test Kit 3 should be disposed of according to national or local laws and regulations regarding the nature of the mixture it contains.</p>