

Product Datasheet

GFP Comp-Bead Particles

NBP3-00503

Unit Size: 1 ml

Store at 4C in the dark. Do not freeze.

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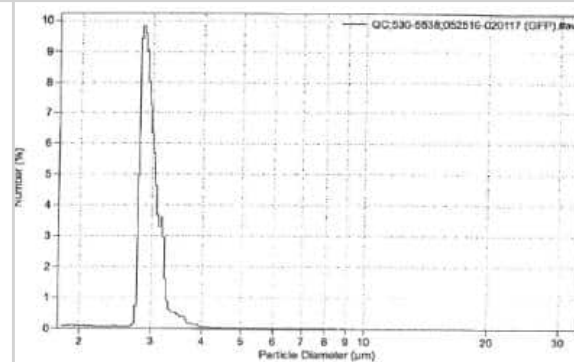
NBP3-00503

GFP Comp-Bead Particles

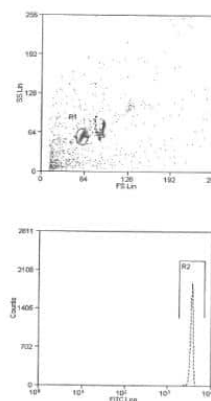
| Product Information | |
|------------------------------------|---|
| Unit Size | 1 ml |
| Concentration | Please see the protocols for proper use of this product. If no protocol is available, contact technical services for assistance. |
| Storage | Store at 4C in the dark. Do not freeze. |
| Preservative | 0.02% Sodium Azide |
| Buffer | 0.016 M PBS (pH 7.4), 0.2% BSA |
| Product Description | |
| Description | <p>The GFP Compensation Beads serve as an easy-to-use single color compensation control in multicolor flow cytometry. The surface of the particle is labeled with rrGFP (Renilla reniformis Green Fluorescence Protein).</p> <p>Concentration: 10^7 particles / mL</p> <p>Particle size: 3.0 -3.4 micron</p> <p>Particle material: polystyrene</p> |
| Product Application Details | |
| Applications | Flow Cytometry |
| Recommended Dilutions | Flow Cytometry |
| Application Notes | Resuspend by vortexing before use. To achieve optimum particle suspension, sonicate the reagent after vortex mixing. |

Images

GFP Comp-Bead Particles [NBP3-00503] - Coulter M3 analysis: Mean particle size 3.0 micron.



GFP Comp-Bead Particles [NBP3-00503] - Dot plot shows front scatter population. Histogram shows positive fluorescence in the FITC channel.





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