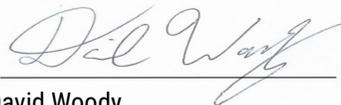


## 50X Probenecid

Lot 10718a

| Method  | Specification   | Analysis |
|---|---|----------|
| <b>Description</b>  |   |          |
| Appearance  | Clear, Colorless Solution   | Conforms |
| <b>pH</b>   | <b>Mettler Toledo SevenCompact S-210 pH Meter</b>   |          |
| pH of 1X Solution <sup>1</sup>                                      | 7.30 ± 0.10   | 7.30     |
| <b>Cell Assay</b>   | <b>BioTek Cytation 5 Cell Imaging Multi-mode Plate Reader</b>   |          |
| Used as part of a dye-loading solution in a Cell Assay <sup>2</sup> | The assay returns a passing result for the selected Dye Indicator used in the corresponding bio-validation method | Passes   |

<sup>1</sup>Diluted to 1X concentration with 10X Brilliant Assay Buffer and Type II Lab-Grade Water; <sup>2</sup>Bio-Validation Method: Fluo-4 AM Cell Validation



David Woody

Quality Manager

29 Aug 2025