## **SPECIFICATION**

## Polymyxin B Sulfate

for Biochemistry

| REQUIREMENT                                | SPECIFICATION                        |
|--|--------------------------------------|
| Appearance                                 | White $\sim$ yellowish brown, powder |
| Solubility in water                        | to pass test                         |
| Loss on drying over phosphorus(V) oxide in | max.7.0%                             |
| vacuum<br>pH of a 10g/L solution at 25℃    | 4.5~7.0                              |
| Potency (calculated on the dried basis)    | min.6000units/mg                     |

(1 / 1) revised on 2018/10/19