

Code No.13-1871

## SPECIFICATION

Mitomycin C  
for Biochemistry

| REQUIREMENT                     | SPECIFICATION                  |
|---------------------------------|--------------------------------|
| Appearance                      | Dark purple, crystals ~ powder |
| Solubility in water             | to pass test                   |
| pH of a 0.5g/l solution at 25°C | 6.0~7.5                        |
| Water                           | max.2.5%                       |
| Potency                         | min.970 $\mu$ g/mg             |
| Assay (HPLC)                    | under investigation            |