

SPECIFICATION

8mol/L Guanidinium Chloride Solution
for Biochemistry

| REQUIREMENT | SPECIFICATION |
|---|------------------------|
| Appearance | Colorless clear liquid |
| Density (20°C) | 1.180~1.193g/mL |
| Absorbance (225nm) | max.0.4 |
| Absorbance (230nm) | max.0.2 |
| Absorbance (260nm) | max.0.03 |
| pH (1→10, 25°C) | 4.0~7.0 |
| Consumption of 1mol/L sodium hydroxide solution | max.0.5mL/mL |
| Fluorescence test | to pass test |
| Concentration | 7.9~8.1 mol/L |