

Code No.01-2215

SPECIFICATION

Acetone
for Proteomics

| REQUIREMENT | SPECIFICATION |
|---|------------------------|
| Appearance | Colorless clear liquid |
| Solubility in water | to pass test |
| Density (20°C) | 0.789~0.792g/ml |
| Refractive index 20°C | 1.358~1.360 |
| Water | max.0.3% |
| Residue after evaporation | max.5ppm |
| Acidity (as CH ₃ COOH) | max.0.002% |
| Alkalinity (as NH ₃) | max.0.001% |
| Aldehydes (as HCHO) | max.0.002% |
| Methanol (CH ₃ OH) | max.0.05% |
| Substances reducing permanganate (as O) | max.2ppm |
| Deoxyribonuclease | to pass test |
| Ribonuclease | to pass test |
| Protease | to pass test |
| Assay (capillary GC) | min.99.5% |