

Code No.12-0500

SPECIFICATION

Lidocaine

for Pharmacology Research

| REQUIREMENT | SPECIFICATION |
|----------------------------|--|
| Appearance | White ~ slightly yellow, crystals ~ crystalline powder |
| Solubility in ethanol | to pass test |
| Melting point | 67~70°C |
| Chloride (Cl) | max.0.01% |
| Sulfate (SO ₄) | max.0.05% |
| Heavy metals (as Pb) | max.0.002% |
| Iron (Fe) | max.0.001% |
| Assay | min.99.0% |