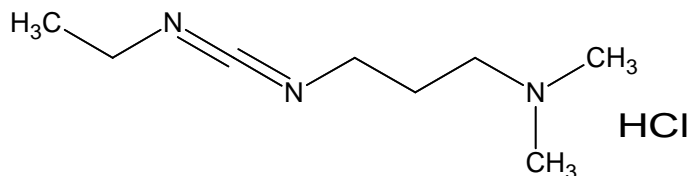


SPECIFICATIONS

1-(3-DIMETHYLAMINOPROPYL)-3-ETHYLCARBODIIMIDE HYDROCHLORIDE (EDAC-HCl)



| | |
|----------------------------|---|
| Catalogue Number | 1339 |
| CAS Registry Number | 25952-53-8 |
| Molecular Formula | C₈H₁₇N₃AHCl |
| Molecular Weight | 191.7g.mol⁻¹ |
| Molar Absorptivity | 6800-7500 |
| Chloride | 18.12 - 18.86% (w/w) |
| IR | Consistent with assigned structure |
| Melting Point | 108-112°C |
| Appearance | White, crystalline powder |
| Storage | -15 ± 5°C under Nitrogen |
| Use | Peptide Coupling Reagent |