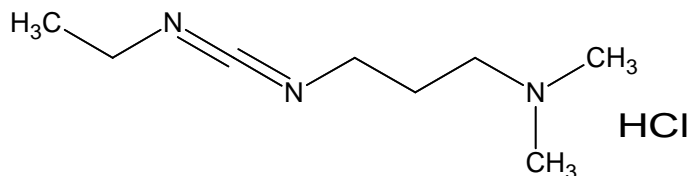




## SPECIFICATIONS

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



<b>Catalogue Number</b>	<b>1339</b>
<b>CAS Registry Number</b>	<b>25952-53-8</b>
<b>Molecular Formula</b>	<b>C<sub>8</sub>H<sub>17</sub>N<sub>3</sub>AHCl</b>
<b>Molecular Weight</b>	<b>191.7g.mol<sup>-1</sup></b>
<b>Molar Absorptivity</b>	<b>6800-7500</b>
<b>Chloride</b>	<b>18.12 - 18.86% (w/w)</b>
<b>IR</b>	<b>Consistent with assigned structure</b>
<b>Melting Point</b>	<b>108-112°C</b>
<b>Appearance</b>	<b>White, crystalline powder</b>
<b>Storage</b>	<b>-15 ± 5°C under Nitrogen</b>
<b>Use</b>	<b>Peptide Coupling Reagent</b>