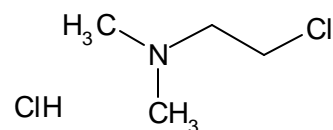


## Organics, synthesis and cleaning agents

## 802448 N-(2-Chloroethyl)-N,N-dimethylammonium chloride for synthesis

EL RC

Formula Hill	$C_4H_{11}Cl_2N$
Chemical formula	$ClCH_2CH_2(CH_3)_2N \cdot HCl$
Molar mass	144.04 g/mol
Density	
pH value	
Form	powder, finecrystalline
Color	white to beige
Odeur	characteristic
Melting point	205 - 208 °C
Boiling point	
Vapor pressure	
Explosion limits	
Flash point	
Thermal decomposition	> 220 °C
Heat of evaporation	
Evaporation number	
Ignition temperature	220 °C
Bulk density	
Refractive index	



Solubility in water	2000 g/l (20 °C)
Solubility in ethanol	(20 °C) soluble
Solubility in chloroform	
Water absorption	
Saturation conc. (air)	
Dielectric constant	
Dipole moment	
Viscosity dynamical	
Viscosity kinematical	