



BIOCHEMICALS
BY

SORACHIM

Procaine HCl

PCN-272

SPECIFICATIONS

CAS:	51-05-8	
Appearance:	Almost white crystalline powder	
Purity:	> 99 %	
pH:	5.0 - 6.5	
Molecular weight:	272.77	
Molecular formula:	C ₁₃ H ₂₀ N ₂ O ₂ . HCl	
Melting point:	154 - 158 °C	
IR spectrum:	Conform to reference	
Chloride reaction:	Conform	
Residual solvents:	Ethanol	< 5000 ppm
	Dimethylbenzene	< 2170 ppm
Heavy metals:	< 5 ppm	
Loss on drying:	< 0.5 %	
Sulfated ashes	< 0.1 %	
Storage:	2 - 8 °C	
Stability:	At least 2 years at 2 - 8 °C	