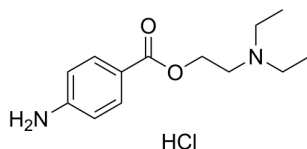


Certificate of Analysis

Compound Information

Product Name:	Procaine (hydrochloride)
Cat. No.:	1054947
CAS No.:	51-05-8
Molecular Formula:	C ₁₃ H ₂₁ ClN ₂ O ₂
Molecular Weight:	272.77
Chemical Structure:	



Batch Information

Batch No.:	Le1220114567
Storage:	2-8°C, sealed storage, away from moisture and light
Test Date:	2021-12-21
Retest Date:	2024-12-20
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.03%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai