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## CERTIFICATE OF ANALYSIS

Analysis Date:

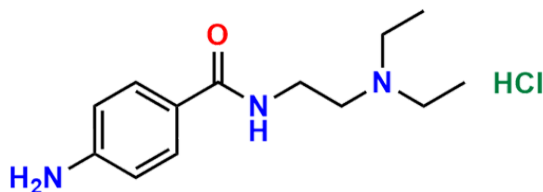
Re-test Date:

**Product Name: Procainamide Hydrochloride (In House Standard)**

### Identification:

Chemical Name: 4-Amino-N-[2-(diethylamino)ethyl]benzamide hydrochloride (as per EP) ; p-Amino-N-[2-(diethylamino)ethyl]benzamide monohydrochloride (as per USP)

Synonyms : NA  
CAS Number : 614-39-1  
CAT Number : CP-P191001  
Molecular Formula : C<sub>13</sub>H<sub>21</sub>N<sub>3</sub>O : HCl  
Molecular Weight : 235.33 : 36.46



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**



Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**



Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.