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## CERTIFICATE OF ANALYSIS

Analysis Date:

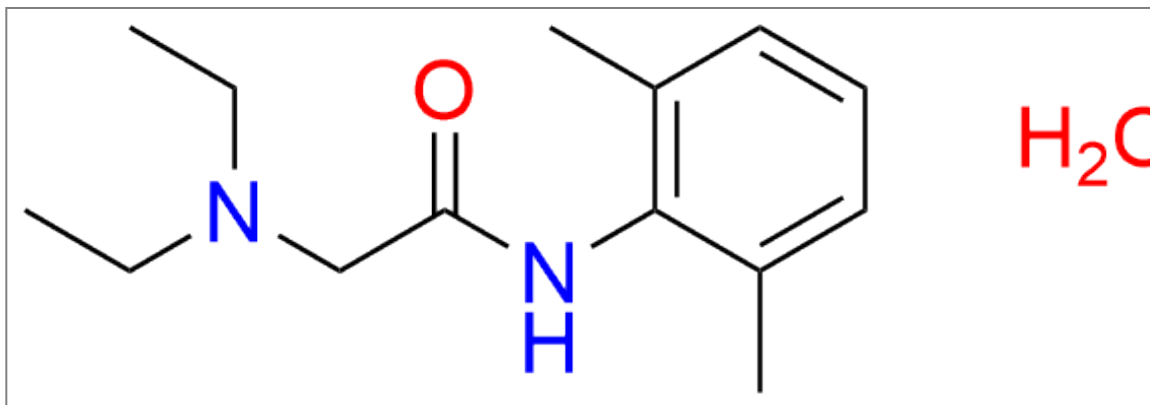
Re-test Date:

**Product Name: Lidocaine Hydrochloride Monohydrate**

**Identification:**

Chemical Name: 2-(Diethylamino)-N-(2,6-dimethylphenyl)acetamide hydrochloride hydrate

Synonyms : Basicaina  
Monohydrate  
; Batixim  
Monohydrate  
; Dynexan  
Monohydrate  
;  
Heweneural  
Monohydrate  
; Licain  
Monohydrate



CAS Number : 6108-05-0

CAT Number : CP-L20013

Molecular Formula : C<sub>14</sub>H<sub>22</sub>N<sub>2</sub>O  
: HCl : H<sub>2</sub>O

Molecular Weight : 234.3 : 36.5  
: 18.0

**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	>95%
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.