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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Mepivacaine EP Impurity D**

### Identification:

Chemical Name: N-(2,6-dimethylphenyl)-1-methyl-1,2,5,6-tetrahydropyridine-2-carboxamide, hydrochloride (1:1)

Synonyms : NA

CAS Number : NA

CAT Number : CP-M130004

Molecular Formula : C<sub>15</sub>H<sub>20</sub>N<sub>2</sub>O : HCl

Molecular Weight : 244.34 : 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.