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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

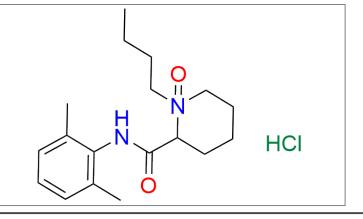
Re-test Date:

### **Product Name: Bupivacaine N-Oxide**

## Identification:

Chemical Name: 1-Butyl-2-((2,6-dimethylphenyl)carbamoyl)piperidine 1-Oxide

Synonyms	:	1-Butyl-1-oxido-N-(2,6- dimethylphenyl)-2- piperidinecarboxamide;Bupivacaine N-Oxide Hydrochloride Salt
CAS Number	:	1346597-81-6
CAT Number	:	CP-B20007
Molecular Formula	:	C18H28N2O2:HCl
Molecular Weight	:	304.43:36.5



### **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.