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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## **Product Name: Diclofenac Impurity 6**

## Identification:

Chemical Name: (E)-6-((2,6-Dichlorophenyl)imino)-3-oxocyclohexa-1,4-diene-1-carbaldehyde

Synonyms	: NA	
CAS Number	: 1420774-71-5	
CAT Number	: CP-D20034	CI 🗾
Molecular Formula	: C13H7Cl2NO2	
Molecular Weight	: 280.1	

### **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



Ms Priyanka Salunkhe (Manager QC Analytical)

**Prepared and Reviewed By** 

### **Approved By**

Ms Rohini Gagare (QA Head)

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