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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Bromfenac Impurity 11

### Identification:

Chemical Name: (E)-7-(4-bromobenzoyl)-3-((4-bromophenyl)(2-oxoindolin-7-yl)methylene)indolin-2-one

Synonyms	: NA	Br
CAS Number	: 2192334-71-5	
CAT Number	: CP-B18019	NH O
Molecular Formula	: C30H18Br2N2O3	
Molecular Weight	: 614.29	

#### **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.