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## CERTIFICATE OF ANALYSIS

Analysis Date:

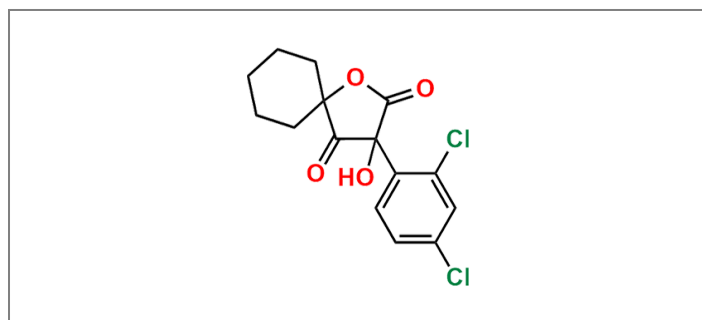
Re-test Date:

**Product Name: Spirodiclofen Impurity 2**

### Identification:

Chemical Name: 3-(2,4-dichlorophenyl)-3-hydroxy-1-oxaspiro[4.5]decane-2,4-dione

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-S155002  
Molecular Formula : C<sub>15</sub>H<sub>14</sub>Cl<sub>2</sub>O<sub>4</sub>  
Molecular Weight : 329.18



### 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.