

# Certificate of Analysis

# **Product Name**

Aceclofenac EP Impurity I

# **Synonyms**

1-(2,6-Dichlorophenyl)-1,3-dihydro-2H-indol-2-one; 1-(2,6-Dichlorophenyl)oxindole; Diclofenac Lactam;Diclofenac USP Related Compound A

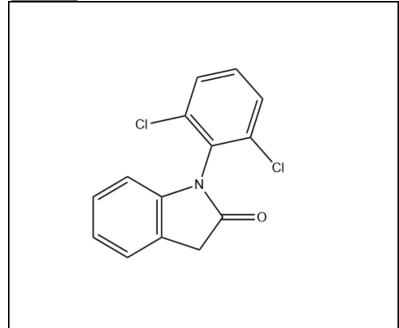
<u>CAS Number</u> <u>Molecular Formula</u>

15362-40-0 C<sub>14</sub>H<sub>9</sub>Cl<sub>2</sub>NO

Molecular Weight Mfg. Date Re-Test Date

278.13 g/mol 11-11-2025 10-11-2028

#### **Structure**



# **Shipping Condition**

All Product are stable to be shipped at room temperature, unless otherwise specified.

### **Long Term Storage Conditions**

 $2^{\circ}C \sim 8^{\circ}C$  Protected from light and Sealed

#### **Analytical Information**

Specifications	Results
Pale Yellow to Brown Solid	Pale Yellow to Brown Solid
Soluble in DMSO, Methanol	Conforms
Not less than 90.00%	98.45%
Conforms to structure	Complies
Conforms Molecular Weight	Complies
Conform functional groups	Complies
	Pale Yellow to Brown Solid Soluble in DMSO, Methanol Not less than 90.00% Conforms to structure Conforms Molecular Weight

Prepared by

Muly 1. Makedr Reviewed & Approved by

