

# Chem-Impex International, Inc.

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## Certificate of Analysis

|                          |                                                                                                            |
|--------------------------|------------------------------------------------------------------------------------------------------------|
| <b>Catalogue Number</b>  | 17123                                                                                                      |
| <b>Lot Number</b>        | 081220                                                                                                     |
| <b>Product</b>           | <b>7-(4-Bromo-butoxy)-3,4-dihydro-1H-quinolin-2-one</b><br>3,4-Dihydro-7-(4-bromobutoxy)-2(1H)-quinolinone |
| <b>CAS Number</b>        | 129722-34-5                                                                                                |
| <b>Molecular Formula</b> | C <sub>13</sub> H <sub>16</sub> BrNO <sub>2</sub>                                                          |
| <b>Molecular Weight</b>  | 298.18                                                                                                     |

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|-----------------------|--------------------------------------------------------------------------------------|
| <b>Appearance</b>     | White to light yellow crystalline powder                                             |
| <b>Melting Point</b>  | 110-11° C                                                                            |
| <b>Loss on Drying</b> | 0.35%                                                                                |
| <b>Assay</b>          | 98.90%                                                                               |
| <b>Storage</b>        | Store at 0-8°C                                                                       |
| <b>Remarks</b>        | See material safety data sheet for additional information<br>For laboratory use only |

**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**