

# *Chem-Impex International, Inc.*

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## *Certificate of Analysis*

|                         |                                |
|-------------------------|--------------------------------|
| <b>Catalogue Number</b> | 28349                          |
| <b>Product</b>          | <b>3-(Bromoacetyl)coumarin</b> |

|                   |                     |
|-------------------|---------------------|
| <b>Lot Number</b> | 001949-28349-070813 |
|-------------------|---------------------|

|                   |            |
|-------------------|------------|
| <b>CAS Number</b> | 29310-88-1 |
|-------------------|------------|

|                          |   |
|--------------------------|---|
| <b>Molecular Formula</b> | C <sub>11</sub> H <sub>7</sub> BrO <sub>3</sub> |
|--------------------------|---|

|                         |        |
|-------------------------|--------|
| <b>Molecular Weight</b> | 267.08 |
|-------------------------|--------|

---

|                   |                  |
|-------------------|------------------|
| <b>Appearance</b> | Off white powder |
|-------------------|------------------|

|                      |           |
|----------------------|-----------|
| <b>Melting Point</b> | 163-166°C |
|----------------------|-----------|

|                       |        |
|-----------------------|--------|
| <b>Purity by HPLC</b> | 97.45% |
|-----------------------|--------|

|                |                |
|----------------|----------------|
| <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**