



# INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • Fax: (908) 359-1179

Website: [www.indofinechemical.com](http://www.indofinechemical.com)

E-mail: [chemical@indofinechemical.com](mailto:chemical@indofinechemical.com)

## CERTIFICATE OF ANALYSIS

**CAT. No.: 19-534**

|                          |  |
|--------------------------|--|
| <u>Product Name:</u>     | <b><math>\alpha</math>-BROMO-4-PHENYL ACETOPHENONE</b> |
| <u>CAS Number:</u>       | [135-73-9]   |
| <u>Lot Number:</u>       | 0210203  |
| <u>Chemical Formula:</u> | C <sub>14</sub> H <sub>11</sub> BrO                    |
| <u>Molecular Weight:</u> | 275.15   |
| <u>Melting Point:</u>    | 125-126°C  |
| <u>Appearance:</u>       | Off white powder                                       |
| <u>Solubility:</u>       | Clear solution in Chloroform                           |
| <u>T.L.C.:</u>           | Hexane: Ethyl acetate (9:1) Single spot                |
| <u>Purity:</u>           | 99+%   |

