## **Chem-Impex International, Inc.**

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## Certificate of Analysis

| Catalogue Number         | 35145<br>003063-3101  |
|--------------------------|---|
| Lot Number<br>Product    | Alkynyl Palmitic acid<br>15-hexadecynoic acid, Palmitic acid (15-yne) |
| CAS Number               | 99208-90-9  |
| Molecular Formula        | $C_{16}H_{28}O_2$   |
| Molecular Weight         | 252.39  |
| Appearance               | White to grey solid   |
| TLC System               | EtOAc:Hexane 1:2  |
| <sup>1</sup> H NMR       | Conforms to structure   |
| Purity                   | > 95%   |
| <b>Purity by TLC</b>     | Single spot   |
| Storage                  | Store at -10 °C, desiccate and shipped at ambient temperature         |
| <b>Country of Origin</b> | USA   |
| Remarks                  | See material safety data sheet for additional information             |
|                          | For laboratory use only   |

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

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Bala Kumar Quality Control Manager