## Chem-Impex International, Inc.

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935 Dillon Drive 825 Dillon Drive

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## Certificate of Analysis

Catalogue Number 26062

**Lot Number** 001932-444-20150603

Product 4-(4-Biphenyl)-4-oxobutyric acid

3-(4-Phenylbenzoyl)propionic acid

Diphenyl acetoacetate

CAS Number 36330-85-5 Molecular Formula C<sub>16</sub>H<sub>14</sub>O<sub>3</sub>

Molecular Weight 254.28

**Appearance** White to off-white solid

< 0.5%

Melting Point 186.5-187.5 °C

**Water Content (Karl** 

Fisher)

<sup>1</sup>**H NMR** Conforms to structure

Purity by HPLC 99.3%

**Storage** Store at 0-8 °C

**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

**Bala Kumar** 

**Quality Control Manager**