

# Chem-Impex International, Inc.

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## Certificate of Analysis

**Catalogue Number** 24119  
**Product**  $\alpha$ -Acetylphenylacetonitrile

**Lot Number** WAB-C-202(4)  
2-Oxo-1-phenylpropyl cyanide  
3-Oxo-2-phenylbutyronitrile

**CAS Number** 120065-76-1  
**Molecular Formula** C<sub>10</sub>H<sub>9</sub>NO

**Molecular Weight** 159.19

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**Appearance** Off-white solid

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

**Purity by HPLC** > 99%

**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