

# Chem-Impex International, Inc.

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## Certificate of Analysis

**Catalogue Number** 29943  
**Product** 3-Cyanobenzoyl chloride

**Lot Number** 001932-320160504

**CAS Number** 1711-11-1

**Molecular Formula** C<sub>8</sub>H<sub>4</sub>CINO

**Molecular Weight** 166.58

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**Appearance** Colorless to light yellow crystals

**Water Content (Karl Fisher)** 0.25%

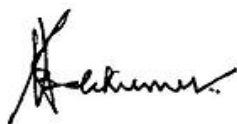
**<sup>1</sup>H NMR** Conforms to structure

**Purity by GC** 98.13%

**Storage** Store at RT

**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