## Chem-Impex International, Inc.

Certificate of Analysis

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## 23111 **Catalogue Number** 021411 Lot Number 4-(N-Succinimidylcarboxy)benzophenone **Product** 4-Benzoylbenzoic acid succinimidyl ester 91990-88-4 **CAS Number** $C_{18}H_{13}NO_5 \\$ **Molecular Formula Molecular Weight** 323.3 White solid Appearance 205-206 °C **Melting Point** C = 66.87%; H = 4.05%; N = 4.33%**Elemental Analysis** (Theory) **Elemental Analysis** C = 66.87%; H = 3.90%; N = 4.30%(Found) <sup>1</sup>H NMR Conforms to structure 99.5% (NMR) Purity Store at 0-8 °C Storage **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