

# Chem-Impex International, Inc.

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## Certificate of Analysis

**Catalogue Number** 00878  
**Product** N<sup>4</sup>-Benzoylcytidine

**Lot Number** 001237-141

**CAS Number** 13089-48-0

**Molecular Formula** C<sub>16</sub>H<sub>17</sub>N<sub>3</sub>O<sub>6</sub>

**Molecular Weight** 347.32

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**Appearance** White powder

**Solubility** Clear colorless solution (20 mg/mL in DMSO)

**Water Content (Karl Fisher)** 0.6%

**Residual Solvents** 0.9%

**Purity by HPLC** 99.8%

**Storage** Store at ≤ -15 °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