Chem-Impex International, Inc.

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935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 27536

Lot Number 002290-020118

Product N^6 -Benzoyladenine

*N*⁶-Benzoylaminopurine

CAS Number 4005-49-6 **Molecular Formula** C₁₂H₉N₅O

Molecular Weight 239.24

Appearance White to off-white powder

Solubility Colorless to faint yellow solultion in Ethanol

Melting Point 239-242 °C

Infrared Spectrum Conforms to structure

Loss on Drying 0.67%
Purity by HPLC 99.78%

Application Used to synthesis derivatives of adenine molecules.

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