Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

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

Certificate of Analysis

Catalogue Number 01946

Lot Number 001237-2614

Product N⁴-Acetyl-2'-deoxycytidine

NAc-2'-dC

CAS Number 32909-05-0 Molecular Formula $C_{11}H_{15}N_3O_5$

Molecular Weight 269.3

Appearance White powder

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

Water Content (Karl 0.2%

Fisher)

Residual Solvents 0.1% **Purity by HPLC** 99.2%

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