

# ***Chem-Impex International, Inc.***

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

## ***Certificate of Analysis***

**Catalogue Number**

27758

**Lot Number**

002311-2014122001

**Product**

***N,N'-Dicyclohexyl-4-morpholinecarboxamidine***

**CAS Number**

4975-73-9

**Molecular Formula**

C<sub>17</sub>H<sub>31</sub>N<sub>3</sub>O

**Molecular Weight**

293.45

**Appearance**

White crystalline powder

**Melting Point**

106-108 °C

**Loss on Drying**

0.60%

**Assay**

98.5%

**Application**

It is used in the synthesis of alkoxyalkyl analogs of nucleotide phosphonates, cidofovir and cyclic cidofovir.

**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**