

# Chem-Impex International, Inc.

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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	01236
<b>Product</b>	<b>5-Azacytidine</b>
<b>Lot Number</b>	001150-06201704001 4-Amino-1-(b-D-ribofuranosyl)-1,3,5-triazin-2(1H)-one
<b>CAS Number</b>	320-67-2
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>12</sub> N <sub>4</sub> O <sub>5</sub>
<b>Molecular Weight</b>	244.21

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<b>Appearance</b>	White or almost white crystalline powder
<b>Heavy Metals</b>	< 20 ppm
<b>Loss on Drying</b>	0.7%
<b>Residue On Ignition</b>	0.22%
<b>Purity by HPLC</b>	98.4%
<b>Storage</b>	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**