

## Product Specifications

**Item** 5-Azacytosine

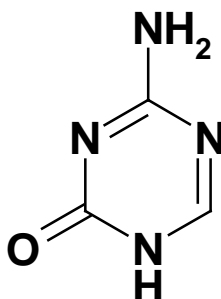
*Syn:*

**CAS No.** 931-86-2

**Mol. Formula** C<sub>3</sub>H<sub>4</sub>N<sub>4</sub>O

**Mol. Weight** 112.09

**Structure**



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<i>Test</i>	<i>Specification</i>
<b>Appearance</b>	White crystalline solid
<b>Melting Point</b>	> 300 °c
<b>Assay (hplc)</b>	> 98 %
<b>TLC</b>	Single Spot
<b>Heavy Metals (Pb)</b>	< 10 ppm
As	< 2 ppm
<b>LOD</b>	< 3%
<b>Residue on Ignition</b>	< 0.2%

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<b>Comment</b>	Store in cool dry containment
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