**Product Information**

**Chemical Name**

3-Methyl adenine

**Formula**

C₆H₇N₅

**Formula Wt.** 149.15

**Melting Point**

Ambient

**Purity** ≥98%

**Store Temp**

Ambient

**Ship Temp**

Ambient

**Description**

3-Methyl adenine is an autophagy inhibitor that also inhibits DNA polymerase activity and DNA synthesis if incorporated into DNA. Additionally, 3-methyl adenine exhibits antioxidative benefit, decreasing levels of lactate dehydrogenase and ROS/RNS in hydroquinone- and rapamycin-treated cells.

**References**


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**Pricing and Availability**

*Bulk quantities available upon request*

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**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.