

# *Chem-Impex International, Inc.*

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## *Product Specifications*

**Catalogue Number** 38831

**Product** **Adenine**  
6-Aminopurine  
Vitamin B<sub>4</sub>

**CAS Number** 73-24-5

**Molecular Formula** C<sub>5</sub>H<sub>5</sub>N<sub>5</sub>

**Molecular Weight** 135.13

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**Appearance** White to almost white powder

**Melting Point** 237 - 241 °C

**Boiling point** 364 - 366 °C (dec.)

**Purity by HPLC** ≥ 99%

**Grade** Suitable for cell culture

**Application** Keep container tightly closed in a dry and well-ventilated place

**Storage** Store at 0 - 10 °C

**For Laboratory Use Only**