

# *Chem-Impex International, Inc.*

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## *Product Specifications*

**Catalogue Number** 38832

**Product** **Adenine hemisulfate salt**

6-Aminopurine hemisulfate salt

**CAS Number** 321-30-2

**Molecular Formula** C<sub>5</sub>H<sub>5</sub>N<sub>5</sub>•0.5H<sub>2</sub>SO<sub>4</sub>

**Molecular Weight** 184.17

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**Appearance** White or almost white crystalline powder

**Melting Point** 284 - 286 °C

**Purity by HPLC** ≥ 99%

**Grade** Suitable for cell culture

**Application** Adenine is a regulatory molecule and a component of DNA, RNA,

**Storage** Store at RT

**For Laboratory Use Only**