

## ATP sodium solution (100 mM)

Cat. No. COV-018

Lot. No. (See product label)

### Introduction

**Description** ATP, or Adenosine 5'-triphosphate, is an extremely stable nucleotide. This compound and its sodium salt are essential components for energy conversion in biological systems and can be used in a variety of related applications in molecular biology, such as kinase reactions, in vitro transcription (IVT), ligation and phosphorylation reactions.

### Product Information

**Form** Clear colorless solution

**CAS No.** 51963-61-2

**Molecular  
Formula** C<sub>10</sub>H<sub>16</sub>N<sub>5</sub>O<sub>13</sub>P<sub>3</sub>

### Storage and Shipping Information

**Storage** at -25 to -15 °C (Avoid repeated freeze-thaw cycles)