



## Adenosine 5'-triphosphate, disodium salt (Lot 111101b)

C-ATP20

05/13

### Adenosine 5'-triphosphate, disodium salt

(ATP, 5'-ATP, ATP-Na<sub>2</sub>). MW: 551.1 for disodium salt

<b>Purity:</b>	97.5%
ATP content	82.8%
sodium content	7.4%
moisture content	7.9%

### Formula:



### Extinction coefficients:

(a) 14,900 at 260 nm at pH 7.5

### Absorbance ratios:

(a)  $A_{250}/A_{260} = 0.80$  at pH 7.5

(b)  $A_{280}/A_{260} = 0.14$  at pH 7.5