



Adenosine 5'-triphosphate (ATP), Disodium Salt (Lot 190801a)

C-ATP-100G

09/19

Synonyms: ATP, 5'-ATP, ATP-Na₂

MW: 551.1 for disodium salt

CAS: 51963-61-2, 34369-07-8

Purity: 99.5%

ATP content 85.4%

sodium content 7.5%

moisture content 6.6%

Formula:



Extinction coefficients:

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

Absorbance ratios:

(a) $A_{250}/A_{260} = 0.78$ at pH 7.5

(b) $A_{280}/A_{260} = 0.15$ at pH 7.5