

TABLE II  
SUBSTRATE SPECIFICITY OF THE PURIFIED  
ENZYME AT pH 8.0

Substrate	$\mu\text{mol } PP_i$ hydrolyzed $\text{min}^{-1}$
Sodium pyrophosphate	0.2524
Tripolyphosphate	0.0011
Tetrapolyphosphate	0.0009
Adenosine 5'-triphosphate	Nil
Phosphoenolpyruvate	Nil
3-Phosphoglycerate	Nil
<i>p</i> -Nitrophenylphosphate	Nil
Glucose 1-phosphate	0.0006

*Note.* Approximately 0.8  $\mu\text{g}$  of protein was employed in the assay mixture containing 5 mM of the respective substrates.