

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Pyrophosphatase, Inorganic (yeast)**  
Specifications & Purity: **GMP Grade ,  $\geq 95\%$  , 0.1U/ $\mu$ l**  
SKU # **P489053**

Parameter	Limit Values
Purity(HPLC area)	95-100 (%)
Appearance(P489053)	colorless liquid
pH	7.5-8.5
Activity	98-102 (IU/ml OR u/ml)
Host Protein Residue	< 50 (ppm)
Mycoplasma Detection	negative
Heavy metals	0-10 (ppm)
Endo-Nuclease residual	< 10 (%)
Exo-Nuclease residual	< 10 (%)
RNase residual	< 10 (%)
Bacterial endotoxins	<5(EU/mg)
Exogenous DNA residue	< 100( $\mu$ g/kg OR ng/g)