

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

## 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)

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

Tax ID: 91310000685518645K