

SUBSTRATES
BY

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PNPP Disodium Salt (p-NitrophenylPhosphate Disodium salt Hexahydrate)

PNP-264C

SPECIFICATIONS

CAS :	4264-83-9
Form:	white to yellow crystalline solid
Formula:	$C_6H_4NO_6PNa_2 \cdot 6H_2O$
Formula weight:	371.1
Water (Karl Fisher):	$29 \pm 2 \%$
ϵ_{max}^{312} :	≥ 9600
p-Nitrophenol:	$\leq 0.1 \%$
Free inorganic Phosphate:	$\leq 1 \%$
Purity (HPLC):	$\geq 98 \%$
Storage:	2 – 8 °C.
Stability:	At least 1 year at 2 – 8 °C.