

ADP-K.2H₂O

Product Code: 57101

CAS: 72696-48-1

SKU: 57101

Category: [Co-Enzymes](#)

PRODUCT DESCRIPTION

SPECIFICATIONS

CAS:	72696-48-1
Molecular weight :	501.3
Molecular formula:	$C_{10}H_{14}N_5O_{10}P_2K \cdot 2H_2O$
Appearance :	White powder
Solubility:	(C = 50 mg/mL) Clear solution in water
Assay (chromatography):	> 85 %
Assay (HPLC):	> 95 %
Loss on drying:	< 10 %
A_{250} / A_{260} :	0.79 - 0.89

A_{280} / A_{260} : 0.17 - 0.27

Storage: 2 - 8 °C

Stability: At least 1 year at 2-8 °C.