ε-$NADP^+$

ε-$NADP^+$ is a fluorescent analogue of β-$NADP^+$ with λ_{exc} 300 nm and λ_{em} 410 nm. It can replace β-$NADP^+$ as a substrate for corresponding enzymes and is thus useful in examining the binding and coenzyme activity of β-$NADP^+$. The potential metabolite ε-ADPRP (Prod. No. BLG-E016) is available as well.

BLG-N024-25 (5 x 5 µmol pack size) is not sold in the U.S. or Canada. Please contact us for available options.

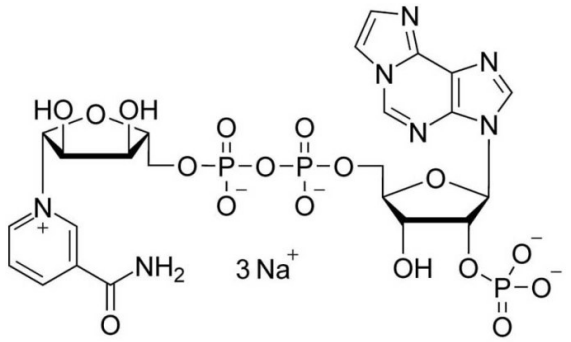
Ordering Information

Order Online »

BLG-N024-05	5µmol
BLG-N024-25	5x5µmol

Manuals, SDS & CofA

View Online »


HO
O
OH
O
P
O
O
P
O
O
O
N
+
NH2
O
3 Na+
N
N
N
N
O
OH
O
O
P
O
O

Handling & Storage

Handling	Protect from light.
Long Term Storage	-80°C
Shipping	Dry Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	β-Nicotinamide-1,N6-ethenoadenine dinucleotide phosphate . sodium salt
CAS	104809-28-1
Couple Type	Modified nucleotides
Formula	$C_{23}H_{28}N_7O_{17}P_3$ (free acid)
MW	767.4 (free acid)
Purity	> 95% HPLC
Quantity	5 µmol = ~3.8 mg
Solubility	Soluble in water (≥ 27mM).
Technical Info / Product Notes	For the Original Manufacturer's data sheet please click here.

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