



<b>Product:</b>	<b>β-NICOTINAMIDE-ADENINE DINUCLEOTIDE PHOSPHATE (NADP)</b>	
<b>Formulation:</b>	Oxidised Disodium Salt	
<b>Catalogue No:</b>	DP820	
<b>Formula:</b>	C <sub>21</sub> H <sub>28</sub> N <sub>7</sub> O <sub>17</sub> P <sub>3</sub> Na <sub>2</sub>	
<b>Molecular Weight:</b>	787.4	
<b>Specification:</b>	NADP salt (Based on dry weight)	≥ 97%
	NADP (Enzymatic assay)	≥ 85%
	NADP (A <sub>260nm</sub> )	≥ 85%
	Sodium (Flame photometry)	4.5 ± 0.5%
	H <sub>2</sub> O (Karl Fischer)	≤ 6%
	NAD (Enzymatic assay)	≤ 0.5%
	Methanol (GC)	≤ 3%
<b>Appearance:</b>	White to slightly yellowish lyophilised powder	
<b>Solubility:</b>	Clear colourless to slightly yellowish solution in water (c=200mg/ml)	
<b>Stability and Storage:</b>	at least 12 months when desiccated and protected from light at +2°C to +8°C	