

Product	NAD for molecular biology
Brand	GeneON-BioScience
Product number	CE196 ff.
Synonym(s)	β-Nicotinamide adenine dinucleotide
Formula	C ₂₁ H ₂₇ N ₇ O ₁₄ P ₂
Molecular weight	663.43 g/mol
CAS number	53-84-9
Storage	-20°C
Retest period (months)	36
Parameter	Specification
Assay (enzym.)	min. 97 %
Water (K.F.)	max. 10.0 %
UV Absorption	
A250/A260 (pH 7.5)	0.83 ± 0.02
A280/A260 (pH 7.5)	0.20 ± 0.02
Ludwigshafen	05. May 2023