

NAD+ 500mg

Pre-blended research vial | For in-vitro research use only

PRODUCT	BATCH	CAS NUMBER	MOL. WEIGHT
NAD+ 500mg	UKPL-687	53-84-9	663.4 g/mol
APPEARANCE	STORAGE	ANALYSIS DATE	REPORT DATE
White lyophilised powder	-20C, protected from light	16/12/2025	16/12/2025

ANALYTICAL RESULTS

TEST PARAMETER	RESULT	SPECIFICATION	STATUS
Identity	Confirmed: NAD+	Matches reference standard	PASS
Chromatographic Purity	99.62%	>=98.0%	PASS
Mass Spectrometry	[M+H] ⁺ at 664.4 m/z	Matches MW 663.4	PASS
Potency (total peptide)	106.2% of label claim	>=90.0% of label claim	PASS
Appearance	White lyophilised powder	White lyophilised powder	PASS

TECHNICAL REFERENCE

Compound	NAD+	Analytical Method	RP-HPLC + ESI-MS
CAS	53-84-9	Date Signed	23/12/2025
Molecular Weight	663.4 g/mol	Purity	99.62%
Sequence	Nicotinamide adenine dinucleotide, pyridine dinucleotide cofactor	Identity	Confirmed
Form	Lyophilised powder		

RESEARCH USE ONLY

This product is supplied strictly for in-vitro research and laboratory use only. It is not intended for human or veterinary administration and must not be ingested, applied to, or used within the body. Storage and handling are the responsibility of the end-user.