

CERTIFICATE OF ANALYSIS

BATCH VERIFICATION

BATCH	NAD+
Date	2026.02.17
Tests	Qualitative and quantitative analytical assessment of the submitted sample,ICP-MS (Heavy Metals),MS/NMR(Identification)
Assay(Content)	516.41mg
Heavy Metals	Non-detected

TECHNICAL PROPERTIES

Property	Details
Product	NAD+(Nicotinamide Adenine Dinucleotide)
Identifiers	CAS Number:53-84-9
Molecular Formula	C ₂₁ H ₂₇ N ₇ O ₁₄ P ₂
Molecular Weight	663.4 g/mol
Storage	Store at -20°C.Short-term storage at 2-8°C is acceptable.Protect from light and moisture.
Chemical Nature	Coenzyme(nucleotide-derived compound)

TEST RESULTS

Test Item	Specification	Method	Result
Appearance	White to off-white lyophilized solid powder	Visual	Conforms
Assay (Content)	≥500 mg	Assay	516.41mg
Heavy Metals	Within acceptable limits	ICP-MS	Not detected
Identification	Consistent with reference	MS/NMR	Pass

QINGDAO SHENGSHI ZIYANG CO., LTD.
青島盛世之陽有限公司
QUALITY CONTROL DEPT.
MANAGER:L.Mai