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-CERTIFICATE OF ANALYSIS-

Name: Nicotinamide adenine dinucleotide >98% (reduced form)
disodium salt [NADH]

Product Code: BIB3012

CAS No: 606-68-8

Molecular Formula: $C_{21}H_{27}N_7O_{14}P_2 \cdot 2Na$

Batch No: AS427837

Purity: 99.4%

NADH content: 84.6%

Sodium content: 5.8%

Water content: 7.3%

Spectral Analysis

1. ϵ at 260nm and pH10	14.2×10^3 L/mole/cm
2. ϵ at 340nm and pH10	6.2×10^3 L/mole/cm
3. Ratio at pH10	
A250/A260	0.81
A280/A260	0.24
A340/A260	0.44

Verified by: David Parton

Signed:

Date: 28th April 2015