

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-205762 Lot Number: SAMPLE

Product Name: NADH, Disodium Salt

CAS Number: 606-68-8

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

Molecular Weight: 709.41

Test	Result
Purity	99.4%
A250/A260	0.81 (pH10)
A280/A260	0.24 (pH10)
A340/A260	0.44 (pH10)
Extinction Coefficient (1)	14200 L/mole/cm at 260 nm and pH 10
Extinction Coefficient (2)	6200 L/mole/cm at 340 nm and pH 10
NADPH content	84.6%
Sodium Content	5.8%
Water Content	7.3%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.