

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs 5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146 www.gojirafc.com • sales@gojirafc.com

Specification

NADH Disodium Salt Trihydrate

Catalog Number: CAS Number: Molecular Formula: Molecular Weight: Storage: Retest Date: ND1010 606-68-8 $C_{21}H_{27}N_7Na_2O_{14}P_2\bullet 3H_2O$ 763.50 $\leq -20^{\circ}C$ Two years after date of manufacture.

Test	Specification
Purity	≥ 95%
NADH Content	Report
Sodium Content	5.0 - 8.0%
Moisture	≤ 8%
Spectral Analysis	
1. ε @ 260nm, pH 10	13.9 – 14.9 x 10 ³ L/mol/cm
2. ε @ 340nm, pH 10	6.1 – 6.5 x 10 ³ L/mol/cm
3. Ratio @ pH 10	
A250/A260	0.79 – 0.85
A280/A260	0.21 – 0.25
A340/A260	0.41 – 0.45

Approved by:

ohn grubb

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