



β -Nicotinamide Adenine Dinucleotide (NADH), Reduced Disodium Salt (Lot 201201a)

C-NADH-2G

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Synonyms: NADH, β -NADH- Na_2 , β -DPNH, Reduced Coenzyme-I

MW: 709.4 for disodium salt

CAS: 606-68-8

Purity:	99.1%
NADH content	87.0%
sodium content	60.0%
moisture content	6.2%

Formula:



Extinction coefficients:

- (a) 14,400 at 260 nm
- (b) 6,300 at 340 nm

Absorbance ratios:

- (a) $A_{250}/A_{260} = 0.81$ at pH 10.0
- (b) $A_{280}/A_{260} = 0.24$ at pH 10.0
- (c) $A_{340}/A_{260} = 0.44$ at pH 10.0