



β -Nicotinamide adenine dinucleotide, reduced disodium salt (Lot 70801a)

C-NADH2

07/11

β -Nicotinamide adenine dinucleotide, reduced disodium salt
(NADH, β -NADH- Na_2 , β -DPNH, Reduced Coenzyme-I)

MW: 709.4 for disodium salt

Purity:	97.4 %
NADH content	85.5 %
sodium content	6.0 %
moisture content	6.3 %

Formula:



Extinction coefficients:

- (a) 14,200 at 260 nm
- (b) 6,300 at 340 nm

Absorbance ratios:

- (a) $A_{250}/A_{260} = 0.81$
- (b) $A_{280}/A_{260} = 0.23$
- (c) $A_{340}/A_{260} = 0.44$