

3180 – NICOTINAMIDE ADENINE DINUCLEOTIDE REDUCED DISODIUM

REF NO: TBL/QA/SS/LC/3180	STANDARD SPECIFICATION FOR NICOTINAMIDE ADENINE DINUCLEOTIDE REDUCED DISODIUM	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 3180

PRODUCT PROPERTIES

C.A.S Number	606-68-8
Chemical Formula	$C_{21}H_{27}N_7Na_2O_{14}P_2$
Formula weight	709.41
Functional Uses	Nicotinamide adenine dinucleotide (NAD) and NADH form a redox pair.
Standard Packaging	1 gm, 5 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White color crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Assay	NLT – 97.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

