
β-Nicotinamide adenine dinucleotide, For Molecular Biology

MB268

Product Identifier

CAS No.	:	53-84-9
EC No.	:	200-184-4
Molecular Formula	:	C ₂₁ H ₂₇ N ₇ O ₁₄ P ₂
Molecular Weight	:	663.43
Synonym	:	β-NAD
HS Code	:	2934 99 00
Storage	:	2 - 8°C
Shelf life	:	3 years

Technical Specification

Appearance	:	White to off-white powder or solid
Solubility	:	33.3 mg soluble in 1 mL of water
DNases	:	None detected
RNases	:	None detected
FTIR	:	Matches with the standard pattern
Water (K.F.)	:	<= 10.0%
Assay (HPLC/UV, on anhydrous basis)	:	min.95.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	UU3450000
WGK	:	1