



Specification

25-07-2025(JST)

TOKYO CHEMICAL INDUSTRY CO.,LTD.
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Chemical Name: β -Nicotinamide Adenine Dinucleotide Disodium Salt , reduced form [for Biochemical Research]	
Product Number: D0920	CAS RN: 606-68-8

Tests	Specifications
Appearance	White to Orange to Green powder to crystal
abs-ratio(a/b)	0.79 to 0.85(E250/E260, in pH10.0)
abs-ratio(2a/2b)	0.21 to 0.24(E280/E260, in pH10.0)
abs-ratio(3a/3b)	0.42 to 0.44(E340/E260, in pH10.0)
Molar extinction coefficient	14400 to 15400(pH10.0, calcd.on anh.substance)
Water	max. 10.0 %
Enzyme detection test	to pass test
NMR	confirm to structure

The contents of the specifications are subject to change without advance notice. The specification values displayed here are the most up to date values. There may be cases where the product labels display a different specification, however, the product quality still meets the latest specification.

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