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Specification

Technical Data Sheet

Product Name	beta-Nicotinamide adenine dinucleotide sodium salt
Product No	39483402
CAS Number	20111-18-6
Storage Temperature	-15 to -20 °C
Molecular Weight	685.41
	Specification
pH	4 - 6
Assay	100% (enzymatic, pH 10) 98% (UV at 260nm, pH7.5)
Moisture	<5%
Sodium	2.9%
Extinction Coefficient	17.6 x 103
Absorbance Ratios	A250/A260: 0.82 (ph 7.5), A280/A260: 0.21 (ph 7.5), A340/A260: 0.44 (ph 10.0), A260/A340: 2.27 (ph 10.0)
Appearance	White to pale yellow powder