

## Beta Nicotinamide Adenine Dinucleotide ( $\beta$ -NAD)

### Product Characteristics

Appearance	White to yellowish powder
Country of Origin	China
Manufacturer	Jari Pharmaceutical

Profile	Method	Specification
Identification	FTIR	Complies with reference
Assay $\beta$ -NAD (dry basis)	HPLC	$\geq 97.0\%$
Water	KF	$\leq 5.0\%$
Lead	ICP-MS	$\leq 0.5$ ppm
Arsenic	ICP-MS	$\leq 0.5$ ppm
Cadmium	ICP-MS	$\leq 0.5$ ppm
Mercury	ICP-MS	$\leq 0.5$ ppm
Total plate count	USP	$\leq 1,000$ cfu/g
Yeast & mold	USP	$\leq 100$ cfu/g
E. coli	USP	Negative
Salmonella	USP	Negative

### Storage

Keep dry and protected from light and moisture. Short term storage: Below 25°C. Long term storage: 2-8°C.

Revised: 1/22/21