



Address: East of Tianmu Road, Laiyang Development
Zone, Yantai City, Shandong Province, 265200, China

Specification

Product Name	Lipo-Vida™ Liposomal NR 50%		
Effective material sources	Nicotinamide Riboside Chloride (NR)		
CAS No.	23111-00-4	Formula Weight	290.70
Formula	C ₁₁ H ₁₅ N ₂ O ₅ ·Cl	Country of Origin	China

Items	Specifications	Method
Assay or Ratio (NR)	≥50%	HPLC
Appearance	Light Yellow Powder	Visual
Odor	Natural smell and Characteristic	Organoleptic
Mesh Size	100% pass 80 mesh	Mesh screen or equivalent
Grain size	100-300nm	Electron micrographs
AshContent	NMT 5.0%	Eur.Ph. <2.4. 16>
Loss on drying	NMT 5.0%	Eur.Ph.7.0 [2.8. 17]
Heavy Metal	NMT 20 ppm	ICP-MS or equivalent
Lead	NMT 2 ppm	ICP-MS or equivalent
Cadmium	NMT 1 ppm	ICP-MS or equivalent
Mercury	NMT 0.1 ppm	ICP-MS or equivalent
Arsenic	NMT 2 ppm	ICP-MS or equivalent
Total Plate Count	NMT 1000 cfu/g	AOAC or equivalent
Yeast & Mold	NMT 100 cfu/g	AOAC or equivalent
E. Coli.	Negative	AOAC or equivalent
Salmonella	Negative	AOAC or equivalent
Staphylococcus	Negative	AOAC or equivalent

Packing and Storage

Packing	Sealed export grade drum & double ofsealed plastic bag.
Storage	Store in cool and dry place, keep away from strong light and heat.
Shelf Life	24 months if store under the conditions above and stay in original packaging.

Note: Non-GMO, Allergen Free, BSE/TSE Free.