

COA

Product Name:	Niacin	MF:	C ₆ H ₅ NO ₂
CAS No.:	59-67-6	Purity:	99%
Specification:	99%	Origin:	China

Test	Specification	Results
Appearance	White crystalline Powder	Conforms
Loss on drying	≤0.5%	0.24%
Melting Point	234-240°C	°C
Residue on ignition	≤0.2%	0.06%
Iron	≤0.005%	0.0016%
Heavy metals	≤0.001%	0.0006%
Related substance	Total:≤1.0% Individual:≤0.5%	0.37% 0.17%
The largest unknown impurities	≤ 0.15%	Conforms
Total impurities(HPLC)	≤ 1.0%	Conforms
Assay	Between 99.0% to 101.0%	99.3%

Conclusion	Conform with Company specification
Storage	Store in sealed containers at cool & dry place.
	Protect from light, moisture and pest infestation.
Shelf life	2 years when properly stored

1. Niacin Powder can be treat inflammatory bowel disease.
2. Niacin Powder clearing away heat and toxic material, dispeling heat from blood to stop bleeding.
3. Niacin Powder lowering blood sugar and cholesterin content, losing weight
4. Niacin Powder anti-bacterial, anti-epithyte, calming, and curing sugar diabets

The Niacin is dissolvable in boil water or boil ethanol, slightly dissolvable in water, hardly soluble in ethanol, freely soluble in carbonate solution or aqueous alkali.

Niacin belongs to the Vitamin B, participating in metabolism in the body, can be used to prevent pellagra
other niacin defection disease and to lower cholesterol and triglycerides in the blood.

It is also used to lower the risk of heart attack in people with high cholesterol who have already had a heart. Niacin is sometimes used to treat coronary artery disease (atherosclerosis).

It can be used in medicine, feedstuff field.

Advantage

1. Avoid skin disease and alimentary canal disease.
2. Accelerate the animal's growth, increase the egg and hatch rate, keep fine feather.
3. Cure the inflammation & sore of mucosa .
4. Avoid the short & thick disease of bone of bird.