

Quality Specification of Niacin

Product Name: **Niacin**

CAS Number: 59-67-6

Quality Standard: **USP**

Shelf Life: 5 Years

Item	Specification
Appearance	White Crystalline Powder
Identification	IR and UV Absorption
Assay (on dry basis)	99.0%~101.0%
Melting Point	234.9~238.0°C
Organic Volatile Impurities	Meets USP Requirements
Loss on Drying	≤ 1.0%
Residue on Ignition	≤ 0.10%
Heavy metals	≤ 10 ppm
Microbiology Test:	
Total Plate Count	≤ 1000 cfu/g
Yeast & Mold	≤ 100 cfu/g
E. Coli	Negative
Salmonella	Negative

Storage: Store in dry place and keep away from strong direct light and heat.

Note: The product is tested in accordance with USP quality standards. An actual batch product's quality meets or is better than the specification requirements.