

TIQ-F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Nicotinic Acid 99.5 % Extrapure

Catalog Number : O-5294

Batch Number : 5294-00000000

CAS Number : 59-67-6

Molecular Weight : 123.11 g/mol

Mol. Formula : $C_6H_5NO_2$

Expire Date : 60 months



No	Test	Specifications	Results
1	Appearance	White or creamy white powder	White powder
2	Assay (acidimetric; on anhydrous basis)	99.5 - 100.5 %	100.00%
3	Solubility	to comply IP	complies
4	Identification	to comply IP test	complies
5	Heavy metal (as Pb)	max 0.002 %	0.00073%
6	Chloride (Cl)	max 0.025 %	0.0065%
7	Sulphated ash	max 0.1 %	0.029%
8	Loss on drying (at 105 °C)	max 1.0 %	0.46%

Corresponds to Extrapure Grade, confirms to IP grade
LABOTIQ In-house product specification for Extrapure



SUDIRO S.Si.
Manager QC