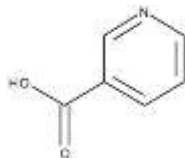


Product Information

NICOTINIC ACID 99,5% EXTRAPURE

Niacin, Vitamin B₃

Product Code	O-5294	Grade	Extrapure
Purity	99,5 %	CAS No	59-67-6
Molecular Formula	C ₆ H ₅ NO ₂	Molecular Weight	123.11 g/mol
H.S.Code	2936.2920	Shelf Life	60 Months

Physical Properties

Physical state	Powder	Density	1,473 g/cm ³ at 25 °C
Melting point	236 - 239 °C 234 - 238 °C	Solubility in water	18 g/l at 20 °C
pH value	3,4 at 10 g/l at 20 °C	Flash point	193 °C
Partition coefficient: n-octanol/water	log Pow: -0,590 at 25 °C		

Packaging

500 gram

Specification

Appearance	White or creamy white powder
Assay (acidimetric; on anhydrous basis)	99.5 - 100.5 %
Solubility	to comply IP
Identification	to comply IP test
Heavy metal (as Pb)	max 0.002 %
Chloride (Cl)	max 0.025 %
Sulphated ash	max 0.1 %
Loss on drying (at 105 °C)	max 1.0 %

Safety Information and Hazard Symbols



Symbol: GHS07

Signal Word: warning

UN No.: not available

IMCO Class No.: not available

Packing Group: not available

Hazardous Statement: H319

Precaution Statement: P264-P280-P305+P351+P338-P337+P313

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