

5037– NIACINAMIDE (NICOTINAMIDE)

REF NO: TBL/QA/SS/F/5037	STANDARD SPECIFICATION FOR NIACINAMIDE (NICOTINAMIDE)	Rev. No: 03
Issue No: 04		Review Date: 06/02/2025
Issue Date:07/02/2022		Product code: 5037

PRODUCT PROPERTIES

C.A.S Number	NA
Chemical Formula	NA
Formula weight	NA
Functional Uses	Niacinamide (nicotinamide) is a form of vitamin B3 (niacin) and is used to prevent and treat niacin deficiency (pellagra).
Standard Packaging	25 Kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White Crystalline Powder.
Solubility	Soluble in water.
Identification Test	Passes Test.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Range	128 – 131°C
Loss On Drying	NMT – 0.05%
Residue On Ignition	NMT – 0.1%
Heavy Metal (Pb)	NMT – 0.002%
Readily Carbonizable Substances	Passes Test
Assay (After Drying)	98.5 – 101.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

