

## CM 23,540 - NIACINAMIDE(NICOTINAMIDE)

### PRODUCT PROPERTIES

C.A.S Number	98-92-0
Chemical Formula	C <sub>6</sub> H <sub>6</sub> N <sub>2</sub> O
Formula weight	122.1
Functional Uses	Niacinamide is a plant tissue culture vitamin that is a building block for NAD+, NADP+ coenzymes, Nicotinamide; 3-Pyridinecarboxamide; Vitamin B3; Vitamin PP.
Standard Packaging	25 gm., 100gm & 1 Kg.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Moisture	NMT – 0.5%
Melting Point	128 – 131°C
Chloride (Cl)	NMT – 0.005%
Heavy Metal (Pb)	NMT – 0.0005%
Assay	NLT – 99.5%

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

