

3590 – NISIN

REF NO: TBL/QA/SS/LC/3590	STANDARD SPECIFICATION FOR NISIN	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 3590

PRODUCT PROPERTIES

C.A.S Number	1414-45-5
Chemical Formula	$C_{14}H_{23}N_{42}O_{37}S_7$
Formula weight	3354.07
Functional Uses	It is used as a food preservative. It is also used as a selective agent in cell culture for the isolation of gram-negative bacteria, yeast, and molds
Standard Packaging	1 gm, 5 gm & 25 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to light brown coloured powder

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

