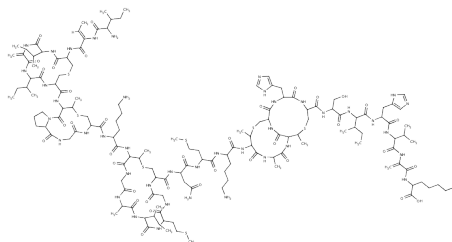


Product Specification

Product Name	Nisin
Glentham Code	GA1106
CAS Number	1414-45-5
MDL Number	MFCD00131724
Molecular Weight	3354.07
Molecular Formula	C ₁₄₃ H ₂₃₀ N ₄₂ O ₃₇ S ₇
Storage Temp.	+4°C



Property	Specification
Physical Description	Off-white to light-brown powder
Potency	≥ 900IU/mg (as is)
Water	≤ 3.0%
Sodium Chloride (NaCl)	≥ 50.0%
Lead (Pb)	≤ 1ppm
Aerobic Bacterial Count	≤ 10CFU/g
Source	Lactococcus lactis

Specification Version	-	v1.0
Date Created	-	2013-11-01

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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