

Product Specification

Product Name	Protamine sulfate from salmon
Glentham Code	GK9720
CAS Number	53597-25-4
MDL Number	MFCD00132091

Molecular Weight
Molecular Formula
Storage Temp. +4°C

Property	Specification
Physical Description	White to off-white powder
Solubility (2.5% in 6M HCl)	Clear, colourless to light-yellow solution
pH	4.0 - 7.0 (0.4% in water)
Sulfate	16 - 22 %
Nitrogen	22 - 26 %
Iron (Fe)	≤ 10ppm
Loss on Drying	≤ 5.0% (105°C, 3h)
Potency	≥ 100IU/mg
Assay	≥ 90.0%

Specification Version - v1.0
Date Created - 2023-05-09

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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