

Product Specification

Product Name	Polyoxyethylene (100) stearate
Glentham Code	GX0442
CAS Number	9004-99-3

Molecular Weight	
Molecular Formula	
Storage Temp.	+20°C

Property	Specification
Physical Description	Colourless to white beads or powder
Solubility (10% in ethanol)	Clear to slightly turbid, colourless to faint yellow solution
Melting Point	48 - 60 °C
Water (KF)	≤ 1.0%
Saponification Value	9 - 20 mgKOH/g
Fatty Acid Distribution	C18: 40.0 - 60.0% C16+C18: 90.0 - 100.0%

Specification Version	-	v1.0
Date Created	-	2022-07-29

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025