

Product Specification

Product Name	Polyoxyethylene (40) stearate
Glentham Code	GL5918
CAS Number	9004-99-3
MDL Number	MFCD00043374

Molecular Weight	-
Molecular Formula	-
Storage Temp.	+20°C

Property	Specification
Physical Description	White to off-white powder
Solubility (10% in ethanol)	Clear to slightly turbid, colourless to faint yellow solution
pH (3% in water)	6.0 - 8.0
Melting Point	45 - 51 °C
Water	≤ 2.5%
Saponification Value	25.0 - 35.0 mgKOH/g
Fatty Acid Distribution	C18: 40.0 - 60.0%
	C16 + C18: 90.0 - 100.0%

Specification Version	-	v1.1
Date Created	-	2022-11-18

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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