## **Glentham** LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

## **Product Specification**

Product Name	Pluronic F-68	
Glentham Code	GD9243	
CAS Number	9003-11-6	н
MDL Number	MFCD00082049	
Molecular Weight	(102.13)x	0
Molecular Formula	(C <sub>3</sub> H <sub>6</sub> O.C <sub>2</sub> H <sub>4</sub> O)x	
Storage Temp.	+20°C	
		LIFE ACIEN
		Н

Property	Specification
Physical Description	White to almost white prills or flakes
Solubility (10% in water)	Clear, colourless solution
pH (2.5% in water)	4.5 - 7.5 (25°C)
Water	≤ 0.75%
Melting Point	50 - 55 °C
Average Molecular Weight	Approx. 7680 - 9510

Н

Specification Version	-	v1.1
Date Created	-	2019-07-02

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