## **Glentham** LIFE SCIENCES

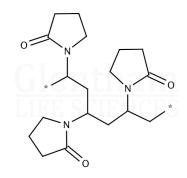
Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

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

w: www.glentham.com

## **Product Specification**

Product Name	Povidone K15
Glentham Code	GP9886
CAS Number	9003-39-8
MDL Number	MFCD00149016
Molecular Weight	~10,000 (avg.)
Molecular Formula	(C <sub>6</sub> H <sub>9</sub> NO)n
Storage Temp.	+20°Č



Property	Specification
Physical Description	White to off-white powder
Identification (IR)	To conform to standard
Solubility (5% in water)	Clear, colourless to faint yellow solution
pH (5% in water)	3.0 - 5.0
Nitrogen (N)	11.5 - 12.8 %
Residue on Ignition	≤ 0.1%
Water (KF)	≤ 5.0%
Viscosity	12.0 - 18.0 (K-value)

Specification Version	-	v1.0
Date Created	-	2021-03-03

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, 2024