

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	Melphalan	
Glentham Code	GP0943	
CAS Number	148-82-3	
EINECS	205-726-3	CI \
MDL Number	MFCD00057717	N.
Molecular Weight	305.20	CI CI
Molecular Formula	$C_{13}^{}H_{18}^{}Cl_{2}^{}N_{2}^{}O_{2}^{}$	LIFE ACIEINCE
Storage Temp.	+20°C	NH <sub>2</sub>

Property	Specification
Physical Description	White, off-white or pale yellow powder
Solubility (0.5% in DMSO)	Clear to faintly turbid, colourless to very faint yellow solution
Loss on Drying	≤ 10.0%
Assav	≥ 95.0%

Specification Version - v1.0

Date Created - 2017-11-07

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

Page 1 of 1 Printed: 2024-05-20 22:13:39