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

Certificate of Analysis

Product Name	Sulpiride, EP grade
Glentham Code	GP2409
CAS Number	15676-16-1
EINECS	239-753-7
MDL Number	MFCD00055061
Batch Number	020QNG
Molecular Weight	341.43
Molecular Formula	C ₁₅ H ₂₃ N ₃ O ₄ S
Storage Temp.	+4°C
. .	

Property	Specification	Batch 020QNG
Physical Description	White or almost white crystalline powder	Conforms
Melting Point	177 - 181 °C	178°C
Identification	B, C, D according to EP	Conforms
Solubility (10% in acetic acid)	Clear solution (colour ≤Y6)	Conforms
Impurity A	≤ 0.1%	Conforms
Any Unspecified Impurity (HPLC)	≤ 0.10%	0.02%
Total Impurities (HPLC)	≤ 0.3%	≤ 0.1%
Chlorides	≤ 100ppm	Conforms
Iron (Fe)	≤ 10ppm	Conforms
Loss on Drying	≤ 0.5% (105°C)	0.1%
Sulphated Ash	≤ 0.1%	Conforms
Assay	98.5 - 101.0 % (dried substance)	100.2%
Pharmacopoeia Specification(s)	EP	Conforms to EP

Specification Version	v1.0
Manufacture Date	2018-10-24
Re-Test Date	2021-10-23

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