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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 341.43 Molecular Weight Molecular Formula $C_{15}H_{23}N_3O_4S$ Storage Temp.

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.

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