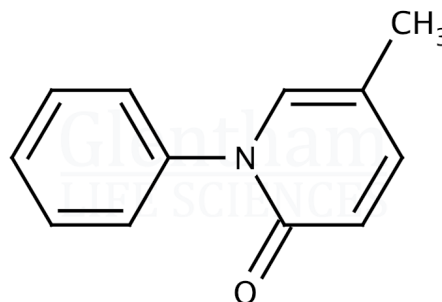


Certificate of Analysis

Product Name	Pirfenidone, EP grade
Glentham Code	GP0911
CAS Number	53179-13-8
Numéro MDL	MFCD00866047
Batch Number	150SNF

Molecular Weight	185.22
Molecular Formula	C ₁₂ H ₁₁ NO
Storage Temp.	+20°C



Property	Specification	Batch 150SNF
Physical Description	White or pale yellow crystalline powder	Pale yellow crystalline powder
Identification (IR)	To conform to standard	Conforms
Any Unspecified Impurity (HPLC)	≤ 0.05% (HPLC)	0.03%
Total Impurities (HPLC)	≤ 0.20% (HPLC)	0.08%
Loss on Drying	≤ 0.5%	0.3%
Sulphated Ash	≤ 0.2%	0.1%
Assay (HPLC)	98.0 - 102.0 % (dried substance)	100.1%
Pharmacopoeia Specification(s)	EP	Conforms

Specification Version	v1.0
Manufacture Date	2022-03-01
Re-Test Date	2030-04-11

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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