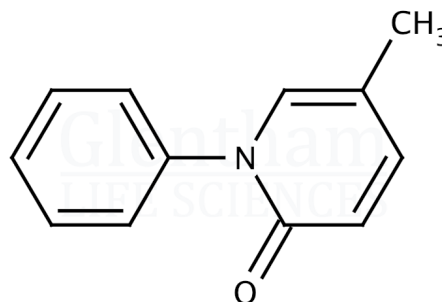


## Certificate of Analysis

Product Name Pirfenidone, EP grade  
Glentham Code GP0911  
CAS Number 53179-13-8  
MDL Number 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](http://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