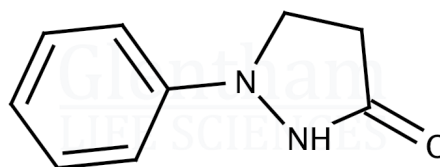


## Certificate of Analysis

Product Name	1-Phenyl-3-pyrazolidinone
Glentham Code	GK4574
CAS Number	92-43-3
EINECS	202-155-1
MDL Number	MFCD00003094
PubChem SID	310278703
Batch Number	145FZW
Molecular Weight	162.19
Molecular Formula	C <sub>9</sub> H <sub>10</sub> N <sub>2</sub> O
Storage Temp.	+20°C



Property	Specification	Batch 145FZW
Physical Description	White to off-white, light-orange or yellow powder or crystals	Off-white powder
Identification (IR)	To conform to standard	Conforms
Solubility (5% in chloroform)	Clear to faintly turbid, light-yellow to dark yellow or orange solution	Clear, dark yellow solution
Melting Point	120.0 - 124.0 °C	121.6°C
Assay (Titration)	≥ 98.0%	100.6%

Specification Version	v1.0
Manufacture Date	2024-03-09
Re-Test Date	2031-03-13

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.

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