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Certificate of Analysis

Product Name	Piroxicam
Glentham Code	GP9136
CAS Number	36322-90-4
EINECS	252-974-3
MDL Number	MFCD00057317
PubChem SID	310279075
Batch Number	794RPJ
Molecular Weight	331.35
Molecular Formula	C ₁₅ H ₁₃ N ₃ O ₄ S
Storage Temp.	+4°C

Property	Specification	Batch 794RPJ
Physical Description	White to light-green powder	Conforms
Solubility (5% in chloroform)	Clear, yellow to yellow-green solution	Conforms
Identification	IR, UV, TLC according to USP	Conforms
Residue on Ignition	≤ 0.3%	0.09%
Heavy Metals	≤ 50ppm	Conforms
Water	≤ 0.5%	0.07%
Assay	98.0 - 102.0 %	99.43%
Pharmacopoeia Specification(s)	USP	Conforms to USP

Specification Version v1.0

Manufacture Date 2016-12-18

Re-Test Date 2025-02-22

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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Page 1 of 1 Printed: 2025-04-24 16:17:26