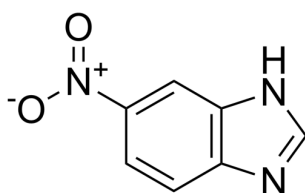


Certificate of Analysis

Compound Information

Product Name:	5-Nitrobenzimidazole
Cat. No.:	1047131
CAS No.:	94-52-0
Molecular Formula:	C ₇ H ₅ N ₃ O ₂
Molecular Weight:	163.13
Chemical Structure:	



Batch Information

Batch No.:	Lf1214190193
Storage:	Storage temp. 2-8°C
Test Date:	2022-12-14
Retest Date:	2025-12-13
Origin:	Shanghai, China

QC Summary

Appearance:	White to yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.08%
Residue on Ignition:	0.28%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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