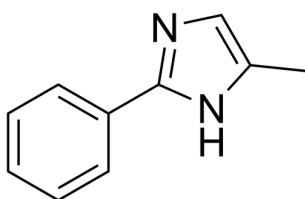


Certificate of Analysis

Compound Information

Product Name:	4-Methyl-2-phenyl-1H-imidazole
Cat. No.:	1044370
CAS No.:	827-43-0
Molecular Formula:	C ₁₀ H ₁₀ N ₂
Molecular Weight:	158.20
Chemical Structure:	



Batch Information

Batch No.:	Lg0317223495
Storage:	Store at room temperature
Test Date:	2023-03-20
Retest Date:	2028-03-19
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.81%
Water(KF):	0.29%
Residue on Ignition:	0.12%
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 400-821-0725

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