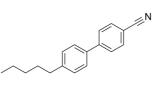




Certificate of Analysis

Compound Information

Product Name:	4'-Pentyl-[1,1'-biphenyl]-4-carbonitrile
Cat. No.:	1032164
CAS No.:	40817-08-1
Molecular Formula:	C ₁₈ H ₁₉ N
Molecular Weight:	249.36
Chemical Structure:	



Batch Information

Batch No.:	Le1122109276
Storage:	Store at room temperature
Test Date:	2021-11-23
Retest Date:	2026-11-22
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to off-white (<34°C Solid,>34°C Liquid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.68%
Water(KF):	0.02%
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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