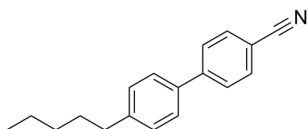


## Certificate of Analysis

### Compound Information

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



### Batch Information

<b>Batch No.:</b>	Ld090716980
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2020-09-08
<b>Retest Date:</b>	2025-09-07
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Colorless to off-white (<34°C Solid,>34°C Liquid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (HPLC):</b>	96.06%
<b>Conclusion:</b>	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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