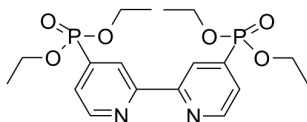


## Certificate of Analysis

### Compound Information

Product Name:	Tetraethyl 2,2'-bipyridine-4,4'-bisphosphonate
Cat. No.:	1053566
CAS No.:	174397-53-6
Molecular Formula:	C <sub>18</sub> H <sub>26</sub> N <sub>2</sub> O <sub>6</sub> P <sub>2</sub>
Molecular Weight:	428.36
Chemical Structure:	



### Batch Information

Batch No.:	Lc0129062
Storage:	Store at room temperature
Mfg. Date:	2019-01-30
Retest Date:	2024-01-29
Origin:	Shanghai, China

### QC Summary

Appearance:	Off-white to pink (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.62%
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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