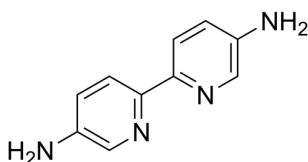


## Certificate of Analysis

### Compound Information

Product Name:	[2,2'-Bipyridine]-5,5'-diamine
Cat. No.:	1180925
CAS No.:	52382-48-6
Molecular Formula:	C <sub>10</sub> H <sub>10</sub> N <sub>4</sub>
Molecular Weight:	186.21
Chemical Structure:	



### Batch Information

Batch No.:	Le031563673
Storage:	2-8°C, protect from light
Test Date:	2021-03-16
Retest Date:	2024-03-15
Origin:	Shanghai, China

### QC Summary

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.95%
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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