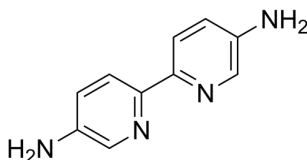


Certificate of Analysis

Compound Information

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



Batch Information

Batch No.:	Le060773481
Storage:	2-8°C, protect from light
Test Date:	2021-06-07
Retest Date:	2024-06-06
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.70%
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

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai