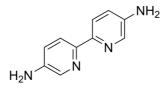




Certificate of Analysis

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:	
6	186.21



Batch Information

Batch No.:	Lg1011311325
Storage:	2-8°C, protect from light
Test Date:	2023-10-11
Retest Date:	2026-10-10
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
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