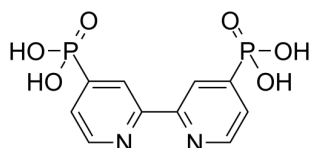


Certificate of Analysis

Compound Information

Product Name:	[2,2'-Bipyridine]-4,4'-diylidiphosphonic acid
Cat. No.:	1053560
CAS No.:	194800-56-1
Molecular Formula:	C ₁₀ H ₁₀ N ₂ O ₆ P ₂
Molecular Weight:	316.14
Chemical Structure:	



Batch Information

Batch No.:	Ld072713397
Storage:	2-8°C, protect from light, stored under nitrogen
Mfg. Date:	2020-07-27
Retest Date:	2023-07-26
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
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