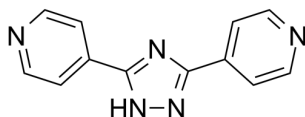


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 4,4'-(1H-1,2,4-Triazole-3,5-diyl)dipyridine |
| Cat. No.: | 1181197 |
| CAS No.: | 4329-78-6 |
| Molecular Formula: | C ₁₂ H ₉ N ₅ |
| Molecular Weight: | 223.23 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lf0504131297 |
| Storage: | 2-8°C, protect from light |
| Mfg. Date: | 2022-05-05 |
| Retest Date: | 2025-05-04 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Off-white to brown (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 96.70% |
| 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