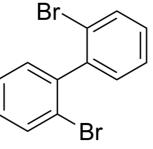




Certificate of Analysis

Compound Information

| Product Name: | 2,2'-Dibromo-1,1'-biphenyl |
|---------------------|----------------------------|
| Cat. No.: | 1019369 |
| CAS No.: | 13029-09-9 |
| Molecular Formula: | $C_{12}H_8Br_2$ |
| Molecular Weight: | 312.00 |
| Chemical Structure: | Br |



Batch Information

| Batch No.: | Lf1212189763 |
|--------------|---------------------------|
| Storage: | Store at room temperature |
| Test Date: | 2022-12-14 |
| Retest Date: | 2027-12-13 |
| Origin: | Shanghai, China |

QC Summary

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 99.89% |
| Water(KF): | 0.19% |
| 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