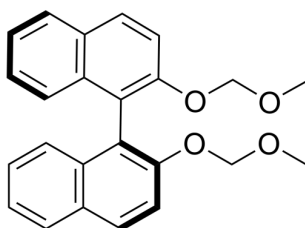


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | (S)-2,2'-Bis(methoxymethoxy)-1,1'-binaphthalene |
| Cat. No.: | 1021219 |
| CAS No.: | 142128-92-5 |
| Molecular Formula: | C ₂₄ H ₂₂ O ₄ |
| Molecular Weight: | 374.44 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|--|
| Batch No.: | Lg0201198799 |
| Storage: | 2-8°C, protect from light, stored under nitrogen |
| Test Date: | 2023-02-01 |
| Retest Date: | 2026-01-31 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to light yellow (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 99.42% |
| Water(KF): | 0.04% |
| Optical Rotation: | -88.3° (C=1.00 g/100ml, THF) |
| 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

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