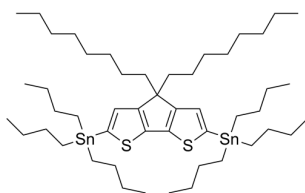


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | (4,4-Dioctyl-4H-cyclopenta[2,1-b:3,4-b']dithiophene-2,6-diyl)bis(tributylstannane) |
| Cat. No.: | 1605985 |
| CAS No.: | 1009305-80-9 |
| Molecular Formula: | C ₄₉ H ₉₀ S ₂ Sn ₂ |
| Molecular Weight: | 980.79 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lg0911303300 |
| Storage: | Store at room temperature |
| Test Date: | 2023-09-11 |
| Retest Date: | 2028-09-10 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Light yellow to yellow (Liquid) |
| ¹H NMR Spectrum: | 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

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