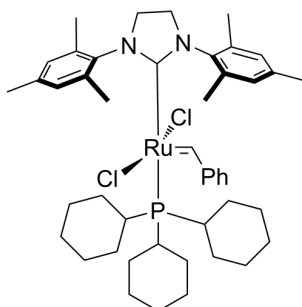


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | Grubbs 2nd |
| Cat. No.: | 1089763 |
| CAS No.: | 246047-72-3 |
| Molecular Formula: | C ₄₆ H ₆₅ C ₁₂ N ₂ PRu |
| Molecular Weight: | 848.97 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|--|
| Batch No.: | L357928 |
| Storage: | 2-8°C, protect from light, stored under nitrogen |
| Test Date: | 2024-02-26 |
| Retest Date: | 2027-02-25 |
| Origin: | Shanghai, China |

QC Summary

| | Specification | Result |
|-------------------------------------|---|---------------------------|
| Appearance: | Brown to reddish brown (Solid) | Dark Red (Powder) |
| ¹ H NMR Spectrum: | Consistent with structure | Consistent with structure |
| Purity, ω/%: | ≥97 | 98 |
| 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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