

## Certificate of Analysis

### Compound Information

**Product Name:** 4MetBuXPhos

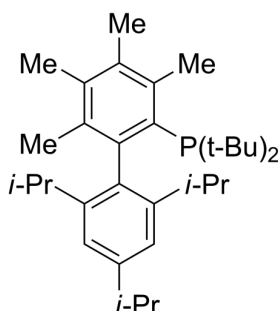
**Cat. No.:** 1044956

**CAS No.:** 857356-94-6

**Molecular Formula:** C<sub>33</sub>H<sub>53</sub>P

**Molecular Weight:** 480.75

**Chemical Structure:**



### Batch Information

**Batch No.:** Ld081415244

**Storage:** 2-8°C, protect from light, stored under nitrogen

**Test Date:** 2020-08-14

**Retest Date:** 2023-08-13

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (Solid)

**<sup>1</sup>H 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](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai