



## **Certificate of Analysis**

**Compound Information** 

Product Name: (R)-DTBM-SEGPHOS

 Cat. No.:
 1105912 

 CAS No.:
 566940-03-2 

 Molecular Formula:
  $C_{74}H_{100}O_8P_2$ 

Molecular Weight: 1179.53

**Chemical Structure:** 

OCH<sub>3</sub>

OCH<sub>3</sub>

P

tBu

OCH<sub>3</sub>

2

OCH<sub>3</sub>

2

OCH<sub>3</sub>

2

**Batch Information** 

**Batch No.:** Lg0914304544

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

 Test Date:
 2023-09-14

 Retest Date:
 2026-09-13

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥98.0%

Optical Rotation: -53.9°(C=1.00g/100ml DCM)

**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

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