



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** (S)-(-)-6,6'-Dibromo-1,1'-bi-2-naphthol

 Cat. No.:
 1044047 

 CAS No.:
 80655-81-8 

 Molecular Formula:
  $C_{20}H_{12}Br_2O_2S$ 

Molecular Weight: 444.12

**Chemical Structure:** 

Br OH OH (S)

**Batch Information** 

**Batch No.:** Lg0825298165

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

 Test Date:
 2023-08-25

 Retest Date:
 2026-08-24

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (HPLC):** 99.28%

Optical Rotation: 131.0°(C=0.94g/100ml CHCL3)

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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