



Certificate of Analysis

Compound Information

Product Name: N-[3,5-Bis(trifluoromethyl)phenyl]-N'-[(1S,2S)-2-[(11bR)-3,5-dihydro-4H-dinaphth[2,1-c:1',2'-

e]azepin-4-yl]cyclohexyl]thiourea

Cat. No.: 1067044

CAS No.: 1040245-49-5 Molecular Formula: $C_{37}H_{31}F_6N_3S$

Molecular Weight: 663.72

Chemical Structure:

HN S HN CF₃

Batch Information

Batch No.: Lg0825298098

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: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (NMR): ≥95.0%

Optical Rotation: -156.738° (C=0.01 g/100ml, MEOH)

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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