



Certificate of Analysis

Compound Information

Product Name: (R)-1-[3,5-Bis(trifluoromethyl)phenyl]-3-[1-(dimethylamino)-3-methylbutan-2-yl]thiourea

Cat. No.: 1164223

CAS No.: 1048692-61-0 **Molecular Formula:** $C_{16}H_{21}F_{6}N_{3}S$

Molecular Weight: 401.41

Chemical Structure:

$$F_3C$$
 N
 N
 N
 N
 N

Batch Information

Batch No.: Lf1105180176

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

 Mfg. Date:
 2022-11-05

 Retest Date:
 2025-11-04

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% OR[α](C=0.50 g/100ml CHCL₃): 26.5°

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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