



## **Certificate of Analysis**

**Compound Information** 

Product Name: 1-Benzyl 4-(tert-butyl) (S)-2-(cyanomethyl)piperazine-1,4-dicarboxylate

Cat. No.: 1160289

CAS No.: 2158302-00-0 Molecular Formula:  $C_{19}H_{25}N_3O_4$ 

Molecular Weight: 359.42

**Chemical Structure:** 

YOUN NON

**Batch Information** 

**Batch No.:** Lc1009050

**Storage:** Storage temp. 2-8°C

 Mfg. Date:
 2019-09-17

 Retest Date:
 2022-09-16

Origin: Shanghai, China

**QC Summary** 

Appearance: Colorless to light yellow (Oil)

1 H NMR Spectrum: Consistent with structure

**LCMS:** Consistent with structure

**Purity (LCMS):** 96.32%

**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

Page 1 of 1 www.leyan.com