



Certificate of Analysis

Compound Information

Product Name: 4-((4-ethoxy-3-(1-methyl-7-oxo-3-propyl-6,7-dihydro-1H-pyrazolo[4,3-d]pyrimidin-5-

yl)phenyl)sulfonyl)-1-methylpiperazine 1-oxide (Sildenafil Impurity)

Cat. No.: 1237127

Molecular Weight: 490.58

Chemical Structure:

Batch Information

Batch No.: Lf0114118450

Storage: Storage temp. 2-8°C

 Mfg. Date:
 2022-01-14

 Retest Date:
 2025-01-13

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.01%

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