



Certificate of Analysis

Compound Information

Product Name: 3-Morpholino-1-(4-(2-oxopiperidin-1-yl)phenyl)-5,6-dihydropyridin-2(1H)-one

 $\begin{tabular}{lll} \textbf{Cat. No.:} & 1057371 \\ \textbf{CAS No.:} & 545445-44-1 \\ \textbf{Molecular Formula:} & \textbf{C}_{20}\textbf{H}_{25}\textbf{N}_3\textbf{O}_3 \\ \textbf{Molecular Weight:} & 355.43 \\ \end{tabular}$

Chemical Structure:

 $\bigcap_{O} \bigcap_{N} \bigcap_{O} \bigcap_{N} \bigcap_{N} \bigcap_{O} \bigcap_{N} \bigcap_{N} \bigcap_{O} \bigcap_{N} \bigcap_{N} \bigcap_{O} \bigcap_{N} \bigcap_{N$

Batch Information

Batch No.: Le083096640

Storage: Storage temp. 2-8°C

Mfg. Date: 2019-01-17

Retest Date: 2023-01-16

Origin: Shanghai, China

QC Summary

Appearance: White to light yellow (Solid)

Purity: ≥99.0%

Any other individual impurity: 0.31%

Total impurities: 0.40%

Loss on drying: 0.17%

Residue on ignition: 0.02%

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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