

## **Certificate of Analysis**

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 Product Name
 : Mito-LND

 Cat. No.
 : PC-21018

 CAS No.
 : 2361564-49-8

 Batch No.
 : PC-2101801

**Chemical Name**: Phosphonium, [10-[[[1-[(2,4-dichlorophenyl)methyl]-1H-indazol-3-

yl]carbonyl]amino]decyl]triphenyl-, bromide (1:1)

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Weight : 801.63

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{43}H_{45}BrCl_2N_3OP$ \\ \end{tabular}$ 

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

CI — Br

CAS: 2361564-49-8

## **ANALYTICAL DATA**

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

**Conclusion** : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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