

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : BML-277

 Cat. No.
 : PC-49284

 CAS No.
 : 516480-79-8

 Batch No.
 : PC-4928401

Chemical Name : 2-[4-(4-Chlorophenoxy)phenyl]-1H-benzimidazole-6-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 363.80

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{20}H$_{14}$CIN$_3O$_2 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

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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