

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Gardiquimod

 Cat. No.
 : PC-20232

 CAS No.
 : 1020412-43-4

 Batch No.
 : PC-2023201

 $\textbf{Chemical Name} \qquad \textbf{:} \quad \text{4-Amino-2-[(ethylamino)methyl]-} \\ \alpha, \alpha - \text{dimethyl-1H-imidazo[4,5-c]} \\ \text{quinoline-1-ethanol} \\$

PHYSICAL AND CHEMICAL PROPERTIES

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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