Inhibitors

Certificate of Analysis

BMS-564929

Cat. No.: HY-12111 CAS No.: 627530-84-1 Batch No.: 08853

Chemical Name: Benzonitrile, 2-chloro-3-methyl-4-[(7R,7aS)-tetrahydro-7-hydroxy-1,3-dioxo-1H-pyrrolo[1,2-c]im

idazol-2(3H)-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{12}CIN_3O_3$

Molecular Weight: 305.72

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

$$\begin{array}{c|c}
 & O \\
 & N \\
 & N \\
 & HO \\
 & HO \\
 & O \\
 & CI
\end{array}$$

ANALYTICAL DATA

White to off-white (Solid) Appearance: LCMS: Consistent with structure

Purity (LCMS): 99.07%

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

Caution: Product has not been fully validated for medical applications. For research use only.

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