Olutasidenib

Cat. No.: HY-114226
CAS No.: 1887014-12-1
Batch No.: 44252
Chemical Name: 2-Pyridinecarbonitrile, 5-[[[(1S)-1-(6-chloro-1,2-dihydro-2-oxo-3-quinolinyl)ethyl]amino]-1,6-dihydro-1-methyl-6-oxo-

**PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Formula: C_{18}H_{15}ClN_{4}O_{2}
Molecular Weight: 354.79
Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:**

![Chemical Structure Image]

**ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

\(^1\)H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.35%

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

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

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