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Certificate of Analysis

JH-X-119-01 (hydrochloride)

Cat. No.: HY-103017 CAS No.: 2591344-30-6 Batch No.: 280586

Chemical Name: 2-Pyridinecarboxamide, N-[4-[[3-[(1-oxo-2-propen-1-yl)amino]benzoyl]amino]phenyl]-6-(1H-pyr

azol-3-yl)-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{21}CIN_{6}O_{3}$

Molecular Weight: 488.93

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Light yellow to yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.15%

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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