Certificate of Analysis

(R)-Azasetron (besylate)

 Cat. No.:
 HY-B0019C

 CAS No.:
 2025360-91-0

 Batch No.:
 284062

Chemical Name: 2H-1,4-Benzoxazine-8-carboxamide, N-(3R)-1-azabicyclo[2.2.2]oct-3-yl-6-chloro-3,4-dihydro-4-

methyl-3-oxo-, benzenesulfonate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₃H₂₆ClN₃O₆S

Molecular Weight: 507.99

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

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 98.78%

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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