

Certificate of Analysis

SRT 1720 (dihydrochloride)

Cat. No.: HY-15145A CAS No.: 2468639-77-0 Batch No.: 259010

Chemical Name: 2-Quinoxalinecarboxamide, N-[2-[3-(1-piperazinylmethyl)imidazo[2,1-b]thiazol-6-yl]phenyl]-, hy

drochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{25}\mathsf{H}_{25}\mathsf{Cl}_2\mathsf{N}_7\mathsf{OS}$

Molecular Weight: 542.48

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Brown to orange (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.13%

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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