

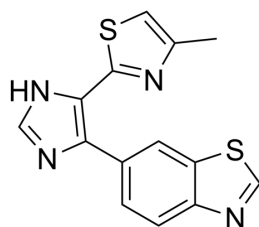
TP0427736 (hydrochloride)

Cat. No.: HY-118528A
 CAS No.: 2459963-17-6
 Batch No.: 312650
 Chemical Name: Benzothiazole, 6-[5-(4-methyl-2-thiazolyl)-1H-imidazol-4-yl]-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{11}ClN_4S_2$
 Molecular Weight: 334.85
 Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



H-Cl

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (HPLC): 99.22%
 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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