

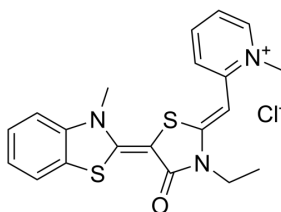
YM-1

Cat. No.: HY-18399
 CAS No.: 409086-68-6
 Batch No.: 272360
 Chemical Name: Pyridinium, 2-[[3-ethyl-5-(3-methyl-2(3H)-benzothiazolylidene)-4-oxo-2-thiazolidinylidene]methyl]-1-methyl-, chloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{20}ClN_3OS_2$
 Molecular Weight: 417.98
 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: Brown to reddish brown (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.25%
 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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