

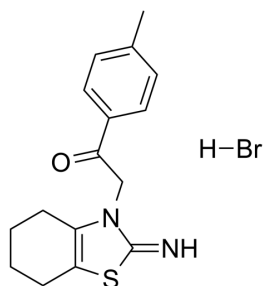
Pifithrin-α (hydrobromide)

Cat. No.: HY-15484
 CAS No.: 63208-82-2
 Batch No.: 228437
 Chemical Name: Ethanone, 1-(4-methylphenyl)-2-(4,5,6,7-tetrahydro-2-imino-3(2H)-benzothiazolyl)-, hydrobromide (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₆H₁₉BrN₂OS
 Molecular Weight: 367.30386
 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)
¹H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 98.05%
 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA