

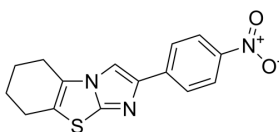
Pifithrin- α , p-Nitro, Cyclic

Cat. No.: HY-123076
 CAS No.: 60477-38-5
 Batch No.: 95970
 Chemical Name: Imidazo[2,1-b]benzothiazole, 5,6,7,8-tetrahydro-2-(4-nitrophenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{13}N_3O_2S$
 Molecular Weight: 299.35
 Storage: -20°C, stored under nitrogen
 * In solvent : -80°C, 2 years; -20°C, 1 year (stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
 1H NMR Spectrum: Consistent with structure
 Purity (HPLC): 99.73%
 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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