

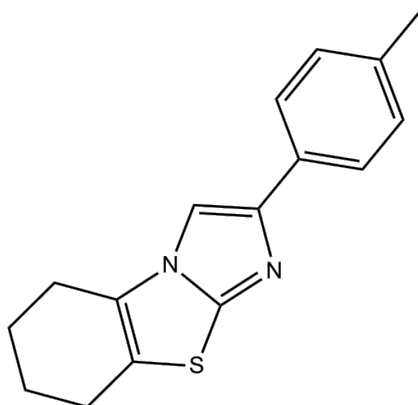
## Certificate of Analysis

Product Name: Pifithrin- $\beta$   
Cat. No.: GC17262  
Batch No.: 1  
Chemical Name: 2-(4-methylphenyl)-5,6,7,8-tetrahydroimidazo[2,1-b][1,3]benzothiazole

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 60477-34-1  
Molecular Formula:  $C_{16}H_{16}N_2S$   
Molecular Weight: 268.38  
Storage: Store at  $-20^{\circ}C$

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity:  $>98.00\%$   
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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