

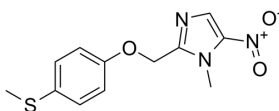
## Fexinidazole

Cat. No.: HY-13801  
CAS No.: 59729-37-2  
Batch No.: 33893  
Chemical Name: 1H-Imidazole, 1-methyl-2-[[4-(methylthio)phenoxy]methyl]-5-nitro-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>12</sub>H<sub>13</sub>N<sub>3</sub>O<sub>3</sub>S  
Molecular Weight: 279.31  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 6 months  
-20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.92%  
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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