

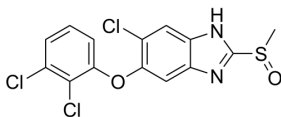
## Triclabendazole sulfoxide

Cat. No.: HY-136450  
CAS No.: 100648-13-3  
Batch No.: 372297  
Chemical Name: 1H-Benzimidazole, 6-chloro-5-(2,3-dichlorophenoxy)-2-(methylsulfinyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>14</sub>H<sub>9</sub>Cl<sub>3</sub>N<sub>2</sub>O<sub>2</sub>S  
Molecular Weight: 375.66  
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: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.78%  
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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