

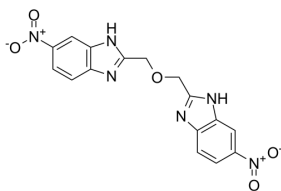
## VU591

Cat. No.: HY-108585A  
CAS No.: 1222810-74-3  
Batch No.: 59639  
Chemical Name: 1H-Benzimidazole, 2,2'-[oxybis(methylene)]bis[6-nitro-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>16</sub>H<sub>12</sub>N<sub>6</sub>O<sub>5</sub>  
Molecular Weight: 368.30  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### 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): 98.39%  
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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