

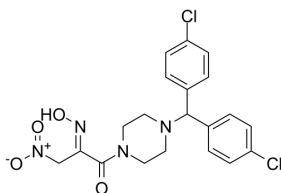
## JKE-1674

Cat. No.: HY-138153  
CAS No.: 2421119-60-8  
Batch No.: 112841  
Chemical Name: 1,2-Propanedione, 1-[4-[bis(4-chlorophenyl)methyl]-1-piperazinyl]-3-nitro-, 2-oxime

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>20</sub>H<sub>20</sub>Cl<sub>2</sub>N<sub>4</sub>O<sub>4</sub>  
Molecular Weight: 451.30  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.01%  
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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