

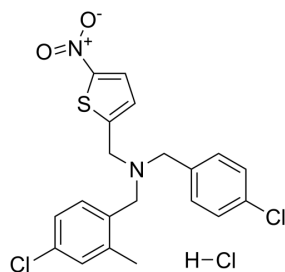
## GSK2945 (hydrochloride)

Cat. No.: HY-117147A  
Batch No.: 79763  
Chemical Name: 2-Thiophenemethanamine, N-[(4-chloro-2-methylphenyl)methyl]-N-[(4-chlorophenyl)methyl]-5-nitro- (hydrochloride)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>20</sub>H<sub>19</sub>Cl<sub>3</sub>N<sub>2</sub>O<sub>2</sub>S  
Molecular Weight: 457.80  
Storage: 4°C, stored under nitrogen  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light brown to brown (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 99.69%  
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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