

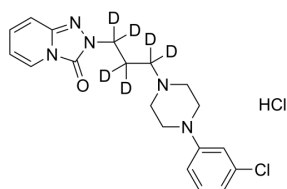
## Trazodone-d<sub>6</sub> (hydrochloride)

Cat. No.: HY-B0478AS  
CAS No.: 1181578-71-1  
Batch No.: 232878  
Chemical Name: 1,2,4-Triazolo[4,3-a]pyridin-3(2H)-one, 2-[3-[4-(3-chlorophenyl)-1-piperazinyl]propyl-1,1,2,2,3,3-d<sub>6</sub>]-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>19</sub>H<sub>17</sub>D<sub>6</sub>Cl<sub>2</sub>N<sub>5</sub>O  
Molecular Weight: 414.36  
Storage: Powder -20°C 3 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): 99.78%  
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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