

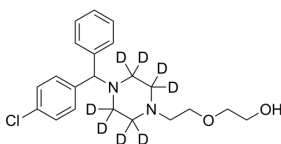
Hydroxyzine-d<sub>8</sub>

Cat. No.: HY-B0548S1  
CAS No.: 1189480-47-4  
Batch No.: 233884  
Chemical Name: 2-(2-((4-(4-Chlorophenyl)(phenyl)methyl)piperazin-1-yl)-2,2,3,3,5,5,6,6-d8)ethoxy)ethan-1-ol

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>21</sub>H<sub>19</sub>D<sub>8</sub>ClN<sub>2</sub>O<sub>2</sub>  
Molecular Weight: 382.95  
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): ≥99.0%  
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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