

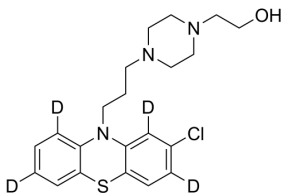
Perphenazine-d<sub>4</sub>

Cat. No.: HY-A0077S1  
CAS No.: 155593-75-2  
Batch No.: 257058  
Chemical Name: 1-Piperazineethanol, 4-[3-(2-chloro-10H-phenothiazin-10-yl-1,3,7,9-d<sub>4</sub>)propyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>21</sub>H<sub>22</sub>D<sub>4</sub>ClN<sub>3</sub>OS  
Molecular Weight: 407.99  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent    -80°C    6 months  
  -20°C    1 month

## Chemical Structure:



## ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity: ≥99.0%  
Isotopic Enrichment: 99.00%  
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA