

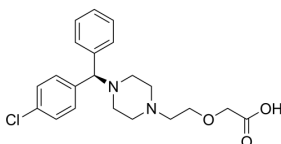
## Levocetirizine

Cat. No.: HY-B0814  
CAS No.: 130018-77-8  
Batch No.: 274701  
Chemical Name: Acetic acid, 2-[2-[4-[(R)-(4-chlorophenyl)phenylmethyl]-1-piperazinyl]ethoxy]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>21</sub>H<sub>25</sub>ClN<sub>2</sub>O<sub>3</sub>  
Molecular Weight: 388.89  
Storage: 4°C, sealed storage, away from moisture and light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### 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): 99.41%  
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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