

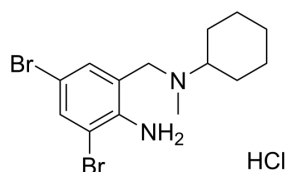
## Bromhexine (hydrochloride)

Cat. No.: HY-B0372A  
CAS No.: 611-75-6  
Batch No.: 15159  
Chemical Name: Benzenemethanamine, 2-amino-3,5-dibromo-N-cyclohexyl-N-methyl-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{14}H_{21}Br_2ClN_2$   
Molecular Weight: 412.59  
Storage: 4°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 99.84%  
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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