

## Mepivacaine (hydrochloride)

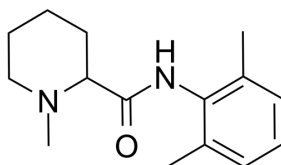
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Cat. No.: HY-B0517A  
CAS No.: 1722-62-9  
Batch No.: 16247  
Chemical Name: 2-Piperidinecarboxamide, N-(2,6-dimethylphenyl)-1-methyl-, hydrochloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>15</sub>H<sub>23</sub>ClN<sub>2</sub>O  
Molecular Weight: 282.81  
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:



HCl

### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 99.83%  
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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