

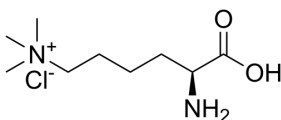
## Nε,Nε,Nε-Trimethyllysine (chloride)

Cat. No.: HY-N7404  
CAS No.: 55528-53-5  
Batch No.: 242194  
Chemical Name: 1-Pentanaminium, 5-amino-5-carboxy-N,N,N-trimethyl-, chloride (1:1), (5S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>9</sub>H<sub>21</sub>ClN<sub>2</sub>O<sub>2</sub>  
Molecular Weight: 224.73  
Storage: -20°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)  
Purity: ≥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.**

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