

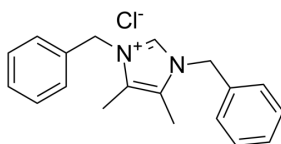
## Lepidiline A

Cat. No.: HY-129583  
CAS No.: 596093-98-0  
Batch No.: 240771  
Chemical Name: 1H-Imidazolium, 4,5-dimethyl-1,3-bis(phenylmethyl)-, chloride (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>19</sub>H<sub>21</sub>ClN<sub>2</sub>  
Molecular Weight: 312.84  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

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): 99.87%  
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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