

## LAP

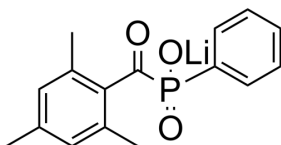
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Cat. No.: HY-44076  
CAS No.: 85073-19-4  
Batch No.: 205228  
Chemical Name: Phosphinic acid, P-phenyl-P-(2,4,6-trimethylbenzoyl)-, lithium salt (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>16</sub>H<sub>16</sub>LiO<sub>3</sub>P  
Molecular Weight: 294.21  
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)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (HPLC): 99.61%  
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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