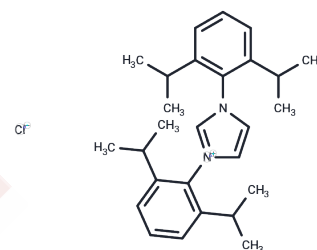


## 1,3-Bis(2,6-diisopropylphenyl)imidazolium chloride

### Chemical Properties

CAS No. :	250285-32-6
Formula:	C <sub>27</sub> H <sub>37</sub> ClN <sub>2</sub>
Molecular Weight:	425.05
Storage:	Keep away from direct sunlight, Store under nitrogen Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



### Biological Description

Description	1,3-Bis(2,6-diisopropylphenyl)imidazolium chloride is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3527 mL	11.7633 mL	23.5266 mL
5 mM	0.4705 mL	2.3527 mL	4.7053 mL
10 mM	0.2353 mL	1.1763 mL	2.3527 mL
50 mM	0.0471 mL	0.2353 mL	0.4705 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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