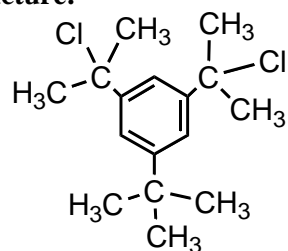


Sample Name: **5-tert.butyl-1,3-dicumyl-Chloride**
Bi-functional Cationic initiator

Sample #: **tBuDCC (Lot# P41111)**

Structure:

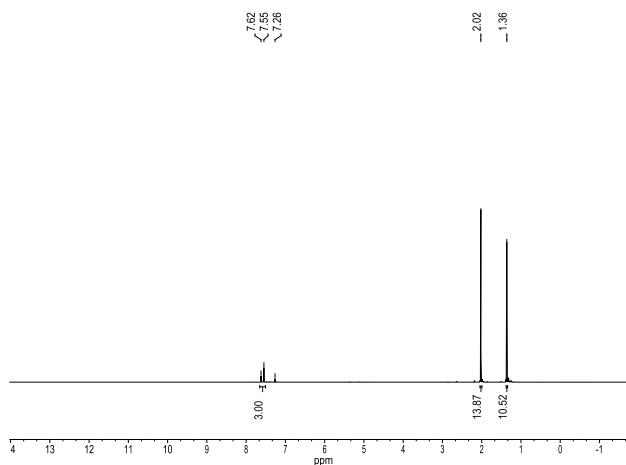


$C_{16}H_{24}Cl_2$

Mol. Wt.: 287.3

C, 66.90; H, 8.42; Cl, 24.68

1H NMR spectrum of the product:

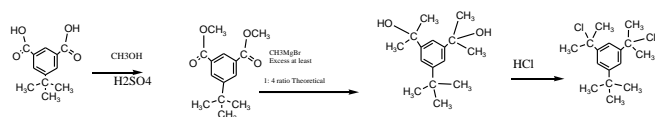


Composition:

Mw (g/mol)	Purity:
287.3	97%

Synthetic Procedure:

The following reaction scheme shows how the product was prepared:



Characterization:

Structure confirmation and purity estimation were acquired from 1H NMR.