

Sample Name:
**2-(Dodecylthiocarbonothioylthio)-2-methyl
propionic acid**

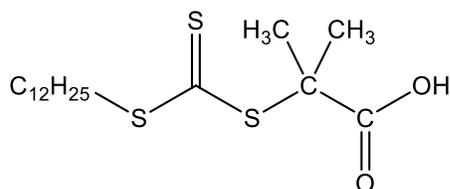
Category: **RAFT reagent**

Sample # **RAFT-1**

Lot # **P16360**

CAS number: **461642-78-4**

Structure:



Chemical Formula: $C_{17}H_{32}O_2S_3$

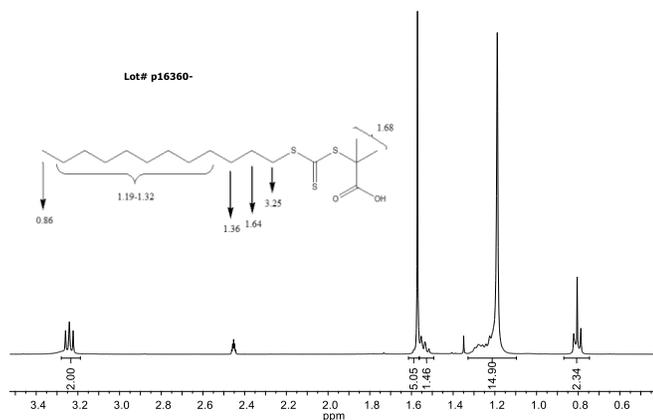
Molecular Weight: 364.6

M.p.:	57–63°C
Storage temperature:	2–8°C
Purity:	> 95 %

Characterization:

The chemical structure of the product was confirmed by FT-IR and 1H NMR.

1H NMR (500 MHz, $CDCl_3$):



1H NMR (500 MHz, DMSO):

