

Sample Name:

**2-(Dodecylthiocarbonothioylthio)-2-methylpropionic acid**

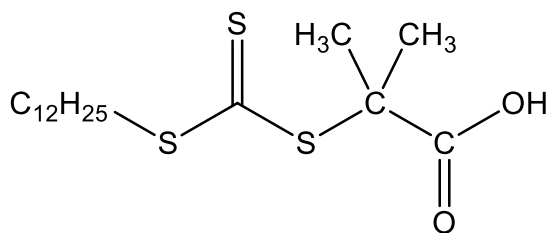
Category: **RAFT reagent**

Sample # : RAFT-TSC-1

**CAS 461642-78-4**

Lot # P44596

**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,  $CDCl_3$ ):

