

Product Profile

Identification

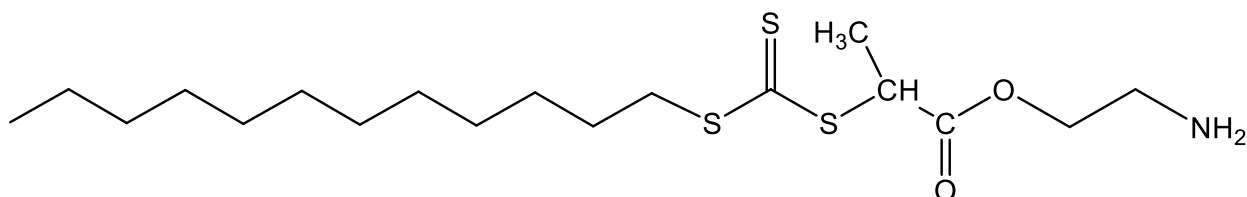
Product Name 2-aminoethyl 2-(((dodecylthio)carbonothioyl)thio)propanoate trithiol-RAFT agent

Product Lot Number: P70248-TSC-36

Sample #: RAFT-TSC-36

Category: RAFT Polymerization agent

Product Chemical Architecture:



Composition:

Molecular weight	393.7
Molecular Formula	C ₁₈ H ₃₅ NO ₂ S ₃
Purity	> 95%
Storage temperature	2 – 8°C

Validation of Architecture

The product was characterized by ¹H-NMR.

A. NMR (¹H-NMR) run in DMSO

B. NMR (¹H-NMR) run in CdCl₃

