

# Product Profile

## Identification

Product Name Phthalimidomethyl butyl trithiocarbonate

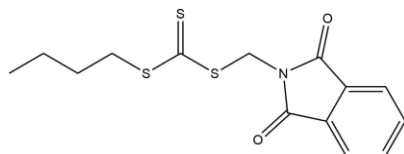
Product Lot Number: P70255-TSC-22

Sample #: RAFT-TSC-22

Category: RAFT Polymerization agent

CAS: 19194-21-9

Product Chemical Architecture:



## Composition:

Molecular weight	325.5
Molecular Formula	C <sub>14</sub> H <sub>15</sub> NO <sub>2</sub> S <sub>3</sub>
Purity	> 95%
Storage temperature	2 – 8°C

## Validation of Architecture

The product was characterized by <sup>1</sup>H-NMR.

### A. NMR (<sup>1</sup>H-NMR) run in DMSO

### B. NMR (<sup>1</sup>H-NMR) run in CDCl<sub>3</sub>

