



>>Entry Name: Dipropyl trisulfide, 9CI

CAS Registry Number: 6028-61-1

CCCCSSCCCC

Molecular Formula: $C_6H_{14}S_3$

Molecular Weight: 182.375

Accurate Mass: 182.02576

Percentage Composition: C 39.52%; H 7.74%; S 52.75%

Biological Source: Component of onion oil

Boiling Point: Bp₈ 86-90°

Refractive Index: n_D²⁵ 1.5382

References:

Decker, Q.W. *et al.*, *J.O.C.*, 1957, **22**, 145-146, (*synth, uv*)

Oaks, D.M. *et al.*, *Anal. Chem.*, 1964, **36**, 1560-1565, (*synth, glc*)