



>>Entry Name: 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-Heptafluoro-1-decanethiol, 9CI

CAS Registry Number: 34143-74-3

$\text{F}_3\text{C}(\text{CF}_2)_7\text{CH}_2\text{CH}_2\text{SH}$

Molecular Formula: $\text{C}_{10}\text{H}_5\text{F}_{17}\text{S}$

Molecular Weight: 480.188

Accurate Mass: 479.984046

Percentage Composition: C 25.01%; H 1.05%; F 67.26%; S 6.68%

References:

Szonyi, F. *et al.*, *J. Fluorine Chem.*, 1989, **42**, 59-68, (*synth*)