



>>Entry Name: 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-Heptadecafluoro-1-nonanol

Synonym(s): 1*H*,1*H*-Perfluoro-1-nonanol

CAS Registry Number: 423-56-3

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

Molecular Formula: $\text{C}_9\text{H}_3\text{F}_{17}\text{O}$

Molecular Weight: 450.095

Accurate Mass: 449.991241

Percentage Composition: C 24.02%; H 0.67%; F 71.76%; O 3.55%

Boiling Point: Bp 176°

Aldrich: 44682-3

Other: Oakwood 2296

References:

Ger. Pat., 1971, 1 944 381; *CA*, **74**, 111551c, (*synth*)