



>>Entry Name: 2,2-Dibromo-1,1,1,3,3,3-hexafluoropropane, 9CI

CAS Registry Number: 38568-21-7

$\text{F}_3\text{CCBr}_2\text{CF}_3$

Molecular Formula: $\text{C}_3\text{Br}_2\text{F}_6$

Molecular Weight: 309.831

Accurate Mass: 307.86709

Percentage Composition: C 11.63%; Br 51.58%; F 36.79%

Physical Description: Solid

Melting Point: Mp 53°

References:

Weigert, F.J. *et al.*, *J.A.C.S.*, 1972, **94**, 5314-5318, (*synth, ir, ms*)

Buerger, H. *et al.*, *Spectrochim. Acta A*, 1979, **35**, 525-540, (*ir, Raman*)

Morken, P.A. *et al.*, *J.O.C.*, 1993, **58**, 1167-1172, (*synth, F-19 nmr, ir, ms*)