



>>Entry Name: 1,2,5-Trifluoro-3-nitrobenzene, 9Cl

CAS Registry Number: 66684-57-9

Molecular Formula: C₆H₂F₃NO₂

Molecular Weight: 177.082

Accurate Mass: 177.003763

Percentage Composition: C 40.70%; H 1.14%; F 32.19%; N 7.91%; O 18.07%

Melting Point: Mp 0.02°

Boiling Point: Bp 187°

Refractive Index: n_D²⁰ 1.4873

References:

Finger, G.C. *et al.*, *J.A.C.S.*, 1951, **73**, 152, (*synth*)

Bolton, R. *et al.*, *J.C.S. Perkin 2*, 1978, 141, (*F nmr*)