



>>Entry Name: 5-Fluoro-2-nitrobenzoic acid

CAS Registry Number: 320-98-9

Structure by analogy with 2-Fluoro-3-nitrobenzoic acid, [DTN33-G](#)

Molecular Formula: C₇H₄FNO₄

Molecular Weight: 185.111

Accurate Mass: 185.012437

Percentage Composition: C 45.42%; H 2.18%; F 10.26%; N 7.57%; O 34.57%

Melting Point: Mp 134.5°

References:

Slothouwer, J.H., *Rec. Trav. Chim. (J. R. Neth. Chem. Soc.)*, 1914, **33**, 336