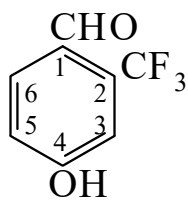




>>Entry Name: 4-Hydroxy-2-(trifluoromethyl)benzaldehyde



CAS Registry Number: 58914-34-4

Molecular Formula: C₈H₅F₃O₂

Molecular Weight: 190.122

Accurate Mass: 190.024164

Percentage Composition: C 50.54%; H 2.65%; F 29.98%; O 16.83%

>>Derivative: Me ether

Synonym(s): 4-Methoxy-2-(trifluoromethyl)benzaldehyde. 2-(Trifluoromethyl)anisaldehyde

CAS Registry Number: 106312-36-1

Molecular Formula: C₉H₇F₃O₂

Molecular Weight: 204.148

Accurate Mass: 204.039814

Percentage Composition: C 52.95%; H 3.46%; F 27.92%; O 15.67%

Physical Description: Needles (Et₂O/petrol)

Melting Point: Mp 38-39°

References:

Karl, J. *et al.*, *J. Med. Chem.*, 1988, **31**, 72, (*synth*)