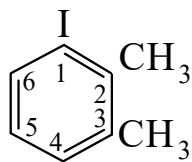




>>Entry Name: 1-Iodo-2,3-dimethylbenzene

Synonym(s): 3-Iodo-*o*-xylene



CAS Registry Number: 31599-60-7

Molecular Formula: C₈H₉I

Molecular Weight: 232.064

Accurate Mass: 231.974898

Percentage Composition: C 41.41%; H 3.91%; I 54.69%

Boiling Point: Bp 228-230.6°. Bp₁₅ 125-126°

Density: d₄²⁰ 1.6395

Aldrich: 40496-9

References:

Baird, W.C. *et al.*, *Prepr.- Am. Chem. Soc., Div. Pet. Chem.*, 1970, **15**, 1373, (*synth*)

Meirovics, I. *et al.*, *CA*, 1971, **74**, 42032v