



>>Entry Name: **1,2-Dibromo-4,5-dimethylbenzene**

Synonym(s): 4,5-Dibromo-*o*-xylene

CAS Registry Number: 24932-48-7

Molecular Formula: C₈H₈Br₂

Molecular Weight: 263.959

Accurate Mass: 261.939272

Percentage Composition: C 36.40%; H 3.05%; Br 60.54%

Physical Description: Off-white leaflets (EtOH)

Melting Point: Mp 89-91°

Boiling Point: Bp 278°

Rare Chemicals Library: S11011-6

References:

Jacobsen, O., *Ber.*, 1884, **17**, 2372

Mills, W.H. *et al.*, *J.C.S.*, 1930, 2510

Klingberg, E., *Synthesis*, 1972, 29, (*synth*)

Ashton, P.R. *et al.*, *J.A.C.S.*, 1993, **115**, 5422, (*synth, pmr, cmr*)