



>>Entry Name: 2,4'-Dichlorobiphenyl, 8Cl

CAS Registry Number: 34883-43-7

Extra CAS Registry Numbers(s): 25512-42-9

Molecular Formula: C₁₂H₈Cl₂

Molecular Weight: 223.101

Accurate Mass: 222.000304

Percentage Composition: C 64.60%; H 3.61%; Cl 31.78%

Physical Description: Cryst. (MeOH)

Melting Point: Mp 46° (44.5°)

Boiling Point: Bp₃ 191°

References:

Finzi, C. *et al.*, *Gazz. Chim. Ital.*, 1934, **64**, 335

Migita, T. *et al.*, *Bull. Chem. Soc. Jpn.*, 1963, **36**, 98, (*synth*)

Albro, P.W. *et al.*, *J. Chromatogr.*, 1972, **69**, 273, (*glc*)

Hanai, T. *et al.*, *Anal. Chem.*, 1977, **49**, 764, (*uv, chromatog*)

Kaminsky, L.S. *et al.*, *J. Chromatogr.*, 1978, **155**, 363, (*hplc*)