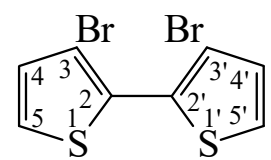




>>Entry Name: 3,3'-Dibromo-2,2'-bithiophene, 9CI



CAS Registry Number: 51751-44-1

Molecular Formula: C₈H₄Br₂S₂

Molecular Weight: 324.06

Accurate Mass: 321.852112

Percentage Composition: C 29.65%; H 1.24%; Br 49.31%; S 19.79%

Physical Description: Cubic cryst. (petrol)

Melting Point: Mp 102-104°

References:

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Dahlmann, U. *et al.*, *Helv. Chim. Acta*, 1996, **79**, 755-766, (*synth, ir, pmr, cmr*)

Antolini, L. *et al.*, *Acta Polym.*, 1998, **49**, 248-251, (*cryst struct*)

Xie, Y. *et al.*, *Organometallics*, 1998, **17**, 3988-3995, (*synth, pmr*)

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