



>>Entry Name: 2-[(4-Aminophenyl)sulfonyl]ethanol, 9CI

CAS Registry Number: 5246-58-2

Related CAS Registry Numbers(s): 2494-89-5

Molecular Formula: C₈H₁₁NO₃S

Molecular Weight: 201.246

Accurate Mass: 201.045964

Percentage Composition: C 47.75%; H 5.51%; N 6.96%; O 23.85%; S 15.93%

Physical Description: Cryst. (MeOH/Et₂O)

Melting Point: Mp 210-213°

>>Derivative: *N*-Ac

Molecular Formula: C₁₀H₁₃NO₄S

Molecular Weight: 243.283

Accurate Mass: 243.056529

Percentage Composition: C 49.37%; H 5.39%; N 5.76%; O 26.31%; S 13.18%

Physical Description: Cryst. (MeOH/Et₂O)

Melting Point: Mp 192-193°

References:

Baker, B.R. *et al.*, *J.O.C.*, 1950, **15**, 413-416, (*synth*)

Ger. Pat., 1985, *Bayer*, 3 336 751; *CA*, **103**, 178040w, (*synth, sulfate*)

Ger. Pat., 1986, *Hoechst*, 3 441 274; *CA*, **106**, 20004q, (*synth*)