



>> **Name: 9,10-Anthracenedicarboxaldehyde**

CAS Registry Number: 7044-91-9

Structure by analogy with 1,4-Anthracenedicarboxaldehyde, [GNO79-U](#)

Molecular Formula: C₁₆H₁₀O₂

Molecular Weight: 234.254

Accurate Mass: 234.06808

Percentage Composition: C 82.04%; H 4.30%; O 13.66%

Physical Description: Orange cryst. (DMSO/CHCl₃)

Melting Point: Mp 244-245°

References:

Lin, Y. *et al.*, *J.O.C.*, 1979, **25**, 4701

Lin, Y. *et al.*, *J. Med. Chem.*, 1982, **25**, 505, (*synth*)