



>>Entry Name: **Tris(4-methylphenyl) phosphate, 9CI**
Synonym(s): Tri-*p*-tolyl phosphate. Tri-*p*-cresyl phosphate

CAS Registry Number: 78-32-0
Extra CAS Registry Numbers(s): 1330-78-5

Molecular Formula: C₂₁H₂₁O₄P
Molecular Weight: 368.368
Accurate Mass: 368.117747
Percentage Composition: C 68.47%; H 5.75%; O 17.37%; P 8.41%
Physical Description: Cryst. (EtOH)
Melting Point: Mp 77.5-78°

References:

Breusch, F.L. *et al.*, *CA*, 1944, **38**, 1483, (*synth*)
Krishnakumar, V.K. *et al.*, *Synthesis*, 1983, 558; *Synth. Commun.*, 1984, **14**, 189, (*synth, ir, pmr*)