



>>Entry Name: Tris(3-methylphenyl) phosphate, 9CI
Synonym(s): Tri-*m*-tolyl phosphate. Tri-*m*-cresyl phosphate

CAS Registry Number: 563-04-2
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: Low-melting solid
Melting Point: Mp 25-26°
Boiling Point: Bp₄ 258-263°

References:

Breusch, F.L. *et al.*, *CA*, 1944, **38**, 1483, (*synth*)