



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

CAS Registry Number: 620-38-2
Extra CAS Registry Numbers(s): 25586-42-9

Molecular Formula: C₂₁H₂₁O₃P
Molecular Weight: 352.369
Accurate Mass: 352.122832
Percentage Composition: C 71.58%; H 6.01%; O 13.62%; P 8.79%
Physical Description: Oil
Boiling Point: Bp₁ 188°
Density: d₂₅²⁵ 1.12
Refractive Index: n_D²⁵ 1.5734

References:

Walsh, E.N., *J.A.C.S.*, 1959, **81**, 3023, (*synth*)