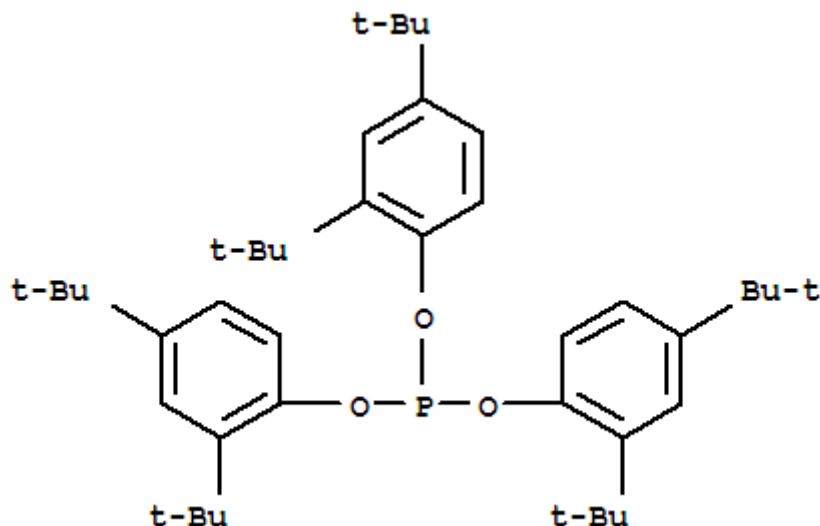


Antioxidant 168

Name: Phenol,2,4-bis(1,1-dimethylethyl)-, 1,1',1''-phosphite

CAS No.: 31570-04-4

Molecular Structure:



Formula:	C ₄₂ H ₆₃ O ₃ P
Molecular Weight:	646.94
Synonyms:	P 48 (stabilizer);PKY 168;PL10;PL 10 (stabilizer);Phos 6;Phosphite 168;Pronox S;RA 168;RA 168(antioxidant);Songnox 1200;Songnox 1680;Sumilizer P 16;Tomiphos 202;Tri(2,4-di-t-butylphenyl) phosphite;Ultranox 668;Tris-(2,4-di-t-butyl-phenyl)-phosphite;Phenol,2,4-bis(1,1-dimethylethyl)-, phosphite (3:1) (9CI);Phenol, 2,4-di-tert-butyl-,phosphite (3:1) (8CI);2,4-Bis(1,1-dimethylethyl)phenol phosphite (3:1);ADK 2112;ADK Stab 2112;ADK Stab 2112RG;AS 2112;AT 168;Alkanox 240;Antioxidant 168;B 311;Chinox 168;Cyanox2704;Doverphos S 480;Hostanox PAR 24;Irgafos 168;Irgafos 168FF;Irgafos F;Irganox 168;JP 650;Mark 2112E;Naugard 524;Tris(2,4-ditert-butylphenyl) phosphite;
EINECS:	250-709-6
Melting Point:	181-184 °C(lit.)
Boiling Point:	594.2 °C at 760 mmHg
Flash Point:	394 °C