



Molecular Formula: C₁₂H₅Cl₅
Molecular Weight: 326.435
Accurate Mass: 323.883385
Percentage Composition: C 44.15%; H 1.54%; Cl 54.30%
Melting Point: Mp 91-93°

>>Variant: 2,3,3',5',6-Pentachlorobiphenyl
Synonym(s): PCB 113

CAS Registry Number: 68194-10-5
Molecular Formula: C₁₂H₅Cl₅
Molecular Weight: 326.435
Accurate Mass: 323.883385
Percentage Composition: C 44.15%; H 1.54%; Cl 54.30%
Melting Point: Mp 56-57°

>>Variant: 2,3,4,4',5-Pentachlorobiphenyl
Synonym(s): PCB 114

CAS Registry Number: 74472-37-0
Molecular Formula: C₁₂H₅Cl₅
Molecular Weight: 326.435
Accurate Mass: 323.883385
Percentage Composition: C 44.15%; H 1.54%; Cl 54.30%
Physical Description: Needles (MeOH)
Melting Point: Mp 98-99°

>>Variant: 2,3,4,4',6-Pentachlorobiphenyl
Synonym(s): PCB 115

CAS Registry Number: 74472-38-1
Molecular Formula: C₁₂H₅Cl₅
Molecular Weight: 326.435
Accurate Mass: 323.883385
Percentage Composition: C 44.15%; H 1.54%; Cl 54.30%
Melting Point: Mp 64.5-65°

>>Variant: 2,3,4,5,6-Pentachlorobiphenyl
Synonym(s): PCB 116

CAS Registry Number: 18259-05-7
Molecular Formula: C₁₂H₅Cl₅
Molecular Weight: 326.435
Accurate Mass: 323.883385
Percentage Composition: C 44.15%; H 1.54%; Cl 54.30%
Physical Description: Needles (petrol)
Melting Point: Mp 123-124°

>>Variant: 2,3,4',5,6-Pentachlorobiphenyl
Synonym(s): PCB 117

CAS Registry Number: 68194-11-6
Molecular Formula: C₁₂H₅Cl₅
Molecular Weight: 326.435
Accurate Mass: 323.883385
Percentage Composition: C 44.15%; H 1.54%; Cl 54.30%
Melting Point: Mp 167-171°

>>Variant: 2,3',4,4',5-Pentachlorobiphenyl
Synonym(s): PCB 118

CAS Registry Number: 31508-00-6
Molecular Formula: C₁₂H₅Cl₅
Molecular Weight: 326.435
Accurate Mass: 323.883385
Percentage Composition: C 44.15%; H 1.54%; Cl 54.30%
Physical Description: Cryst. (EtOH)
Melting Point: Mp 112-113° (108°)