



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 59-60°

>>Variant: 2,2',4,4',6-Pentachlorobiphenyl
Synonym(s): PCB 100

CAS Registry Number: 39485-83-1
Molecular Formula: C₁₂H₅Cl₅
Molecular Weight: 326.435
Accurate Mass: 323.883385
Percentage Composition: C 44.15%; H 1.54%; Cl 54.30%
Physical Description: Oil

>>Variant: 2,2',4,5,5'-Pentachlorobiphenyl
Synonym(s): PCB 101

CAS Registry Number: 37680-73-2
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 78-79°

>>Variant: 2,2',4,5,6'-Pentachlorobiphenyl
Synonym(s): PCB 102

CAS Registry Number: 68194-06-9
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 71-72°

>>Variant: 2,2',4,5',6-Pentachlorobiphenyl
Synonym(s): PCB 103

CAS Registry Number: 60145-21-3
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 69-70°

>>Variant: 2,2',4,6,6'-Pentachlorobiphenyl
Synonym(s): PCB 104

CAS Registry Number: 56558-16-8
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 87-88°

>>Variant: 2,3,3',4,4'-Pentachlorobiphenyl
Synonym(s): PCB 105

CAS Registry Number: 32598-14-4
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 116-117°