



>>Variant: 2,3,3',4,5',6-Hexachlorobiphenyl

Synonym(s): PCB 161

CAS Registry Number: 74472-43-8

Molecular Formula:  $C_{12}H_4Cl_6$

Molecular Weight: 360.88

Accurate Mass: 357.844412

Percentage Composition: C 39.94%; H 1.12%; Cl 58.94%

Melting Point: Mp 105-106°

>>Variant: 2,3,3',4',5,5'-Hexachlorobiphenyl

Synonym(s): PCB 162

CAS Registry Number: 39635-34-2

Molecular Formula:  $C_{12}H_4Cl_6$

Molecular Weight: 360.88

Accurate Mass: 357.844412

Percentage Composition: C 39.94%; H 1.12%; Cl 58.94%

Melting Point: Mp 143-144°

>>Variant: 2,3,3',4',5,6-Hexachlorobiphenyl

Synonym(s): PCB 163

CAS Registry Number: 74472-44-9

Molecular Formula:  $C_{12}H_4Cl_6$

Molecular Weight: 360.88

Accurate Mass: 357.844412

Percentage Composition: C 39.94%; H 1.12%; Cl 58.94%

Melting Point: Mp 121-123°

>>Variant: 2,3,3',4',5',6-Hexachlorobiphenyl

Synonym(s): PCB 164

CAS Registry Number: 74472-45-0

Molecular Formula:  $C_{12}H_4Cl_6$

Molecular Weight: 360.88

Accurate Mass: 357.844412

Percentage Composition: C 39.94%; H 1.12%; Cl 58.94%

Melting Point: Mp 92-94°

>>Variant: 2,3,3',5,5',6-Hexachlorobiphenyl

Synonym(s): PCB 165

CAS Registry Number: 74472-46-1

Molecular Formula:  $C_{12}H_4Cl_6$

Molecular Weight: 360.88

Accurate Mass: 357.844412

Percentage Composition: C 39.94%; H 1.12%; Cl 58.94%

Melting Point: Mp 151-152°

>>Variant: 2,3,4,4',5,6-Hexachlorobiphenyl

Synonym(s): PCB 166

CAS Registry Number: 41411-63-6

Molecular Formula:  $C_{12}H_4Cl_6$

Molecular Weight: 360.88

Accurate Mass: 357.844412

Percentage Composition: C 39.94%; H 1.12%; Cl 58.94%

Melting Point: Mp 164-167°