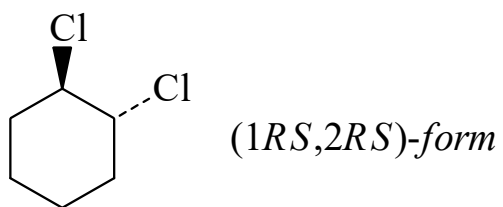




>>Entry Name: 1,2-Dichlorocyclohexane, 9Cl



CAS Registry Number: 1121-21-7

Molecular Formula: C₆H₁₀Cl₂

Molecular Weight: 153.05

Accurate Mass: 152.015954

Percentage Composition: C 47.09%; H 6.59%; Cl 46.33%

>>Variant: (1R,2R)-form

Synonym(s): (±)-trans-form

CAS Registry Number: 822-86-6

Molecular Formula: C₆H₁₀Cl₂

Molecular Weight: 153.05

Accurate Mass: 152.015954

Percentage Composition: C 47.09%; H 6.59%; Cl 46.33%

Physical Description: Liq.

Melting Point: Fp -6.3°

Boiling Point: Bp 189°. Bp₂₀ 91°

Aldrich: D6000-1

>>Variant: (1R,2SR)-form

Synonym(s): cis-form

CAS Registry Number: 10498-35-8

Molecular Formula: C₆H₁₀Cl₂

Molecular Weight: 153.05

Accurate Mass: 152.015954

Percentage Composition: C 47.09%; H 6.59%; Cl 46.33%

Physical Description: Liq.

Melting Point: Fp -1.5°

Boiling Point: Bp₇₆₃ 206-209°. Bp₂₀ 91°

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