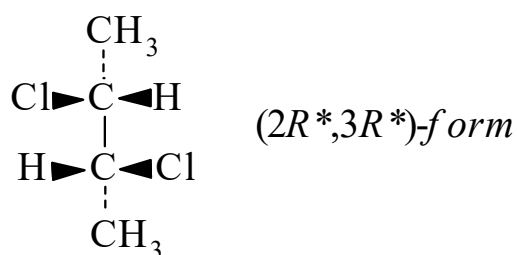




>>Entry Name: 2,3-Dichlorobutane, 9Cl



CAS Registry Number: 7581-97-7

Molecular Formula: C₄H₈Cl₂

Molecular Weight: 127.013

Accurate Mass: 126.000304

Percentage Composition: C 37.83%; H 6.35%; Cl 55.83%

Aldrich: D5940-2

>>Variant: (2*R**,3*R**)-form

Synonym(s): (–)-form

Molecular Formula: C₄H₈Cl₂

Molecular Weight: 127.013

Accurate Mass: 126.000304

Percentage Composition: C 37.83%; H 6.35%; Cl 55.83%

Physical Description: Liq.

Boiling Point: Bp 113-114°. Bp₈₀ 53-54°

>>Variant: (2*R**S*,3*R**S*)-form

Synonym(s): (±)-form

CAS Registry Number: 2211-67-8

Molecular Formula: C₄H₈Cl₂

Molecular Weight: 127.013

Accurate Mass: 126.000304

Percentage Composition: C 37.83%; H 6.35%; Cl 55.83%

Physical Description: Liq.

Boiling Point: Bp 116-118°

Hazard & Toxicity: Fl. p. 90° (oc)

>>Variant: (2*R**S*,3*S**R*)-form

Synonym(s): *meso*-form

CAS Registry Number: 4028-56-2

Molecular Formula: C₄H₈Cl₂

Molecular Weight: 127.013

Accurate Mass: 126.000304

Percentage Composition: C 37.83%; H 6.35%; Cl 55.83%

Physical Description: Liq.

Boiling Point: Bp 113-114°

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