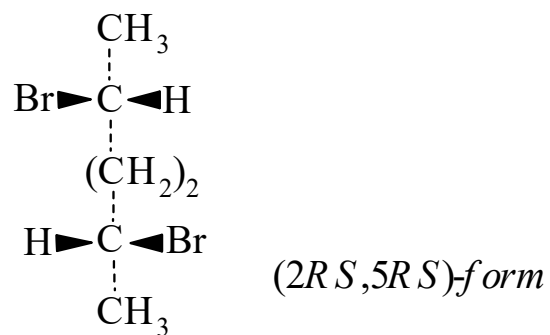




>>Entry Name: 2,5-Dibromohexane



CAS Registry Number: 24774-58-1

Molecular Formula: C₆H₁₂Br₂

Molecular Weight: 243.969

Accurate Mass: 241.970572

Percentage Composition: C 29.54%; H 4.96%; Br 65.50%

>>Variant: (2*R*,5*R*)-form

Synonym(s): (±)-form

CAS Registry Number: 54462-68-9

Molecular Formula: C₆H₁₂Br₂

Molecular Weight: 243.969

Accurate Mass: 241.970572

Percentage Composition: C 29.54%; H 4.96%; Br 65.50%

Melting Point: Fp -44.64°

Boiling Point: Bp₃₀ 108-109°

Density: d¹² 1.582

Refractive Index: n_D²⁰ 1.5256

>>Variant: (2*R*,5*S*)-form

Synonym(s): *meso*-form

CAS Registry Number: 54462-67-8

Molecular Formula: C₆H₁₂Br₂

Molecular Weight: 243.969

Accurate Mass: 241.970572

Percentage Composition: C 29.54%; H 4.96%; Br 65.50%

Melting Point: Mp 38.4°

Boiling Point: Bp 210°. Bp₂₄ 103-104°

References:

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