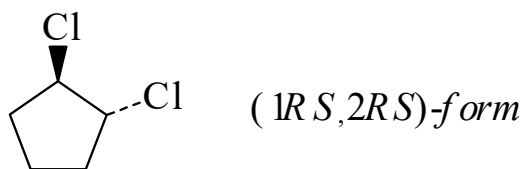




>>Entry Name: 1,2-Dichlorocyclopentane



CAS Registry Number: 14916-75-7

Molecular Formula: $C_5H_8Cl_2$

Molecular Weight: 139.024

Accurate Mass: 138.000304

Percentage Composition: C 43.20%; H 5.80%; Cl 51.00%

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

Synonym(s): ($\pm$)-trans-form

CAS Registry Number: 14376-81-9

Molecular Formula: $C_5H_8Cl_2$

Molecular Weight: 139.024

Accurate Mass: 138.000304

Percentage Composition: C 43.20%; H 5.80%; Cl 51.00%

Boiling Point: B_{p15} 43°

Density: d^{20} 1.2

Refractive Index: n_D^{25} 1.4781

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

Synonym(s): cis-form

CAS Registry Number: 31025-65-7

Molecular Formula: $C_5H_8Cl_2$

Molecular Weight: 139.024

Accurate Mass: 138.000304

Percentage Composition: C 43.20%; H 5.80%; Cl 51.00%

Refractive Index: n_D^{25} 1.4822

References:

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