



>>Entry Name: **Amfecloral**, BAN, INN

Synonym(s): α -Methyl-*N*-(2,2,2-trichloroethylidene)benzeneethanamine, 9Cl. α -Methyl-*N*-(2,2,2-trichloroethylidene)phenethylamine. Amphecloral, USAN. Acutran

CAS Registry Number: 5581-35-1

$\text{Cl}_3\text{CCH}=\text{NCH}(\text{CH}_3)\text{CH}_2\text{Ph}$

Molecular Formula: $\text{C}_{11}\text{H}_{12}\text{Cl}_3\text{N}$

Molecular Weight: 264.581

Accurate Mass: 263.00353

Percentage Composition: C 49.94%; H 4.57%; Cl 40.20%; N 5.29%

Use/Importance: Appetite suppressant, anorexic agent

Development Status: No longer marketed

>>Variant: ($\pm$)-form

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Accurate Mass: 263.00353

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Boiling Point: $\text{Bp}_{0.5}$ 95°

References:

U.S. Pat., 1960, *Irwin Neisler*, 2 923 661; *CA*, **54**, 9846d, (*synth*)