



>>Entry Name: **6-Amino-2-methyl-2-heptanol**, 9CI

Synonym(s): **Heptaminol**, BAN, INN. Many other names

CAS Registry Number: 372-66-7

Related CAS Registry Numbers(s): 5152-72-7 10075-18-0



Molecular Formula: C₈H₁₉NO

Molecular Weight: 145.244

Accurate Mass: 145.146664

Percentage Composition: C 66.16%; H 13.18%; N 9.64%; O 11.02%

Biological Use/Importance: Coronary vasodilator

Calculated Log P Data: Log P 0.48 (calc)

Rare Chemicals Library: S34119-3

>>Variant: (±)-form

Molecular Formula: C₈H₁₉NO

Molecular Weight: 145.244

Accurate Mass: 145.146664

Percentage Composition: C 66.16%; H 13.18%; N 9.64%; O 11.02%

Boiling Point: Bp₇ 99-105°

>>Derivative: Hydrochloride

Synonym(s): Heptamyl. Heptylon. Izoktamil

CAS Registry Number: 543-15-7

Melting Point: Mp 150°. Mp 178-180°

Hazard & Toxicity: LD₅₀ (mus, ipr) 900 mg/kg

Aldrich: 29620-1

Fluka: 8475

Rare Chemicals Library: S56572-5

Sigma: H5521

>>Derivative: Oxalate

Melting Point: Mp 126-128°