



Synonym(s): 1-[4-(Methylamino)phenyl]ethanone

CAS Registry Number: 17687-47-7

Molecular Formula: C₉H₁₁NO

Molecular Weight: 149.192

Accurate Mass: 149.084064

Percentage Composition: C 72.46%; H 7.43%; N 9.39%; O 10.72%

Use/Importance: Herbicide

Physical Description: Plates (H₂O)

Melting Point: Mp 58-59°

>>**Derivative:** *N,N*-Di-Me

Synonym(s): 4'-(Dimethylamino)acetophenone

CAS Registry Number: 2124-31-4

Molecular Formula: C₁₀H₁₃NO

Molecular Weight: 163.219

Accurate Mass: 163.099714

Percentage Composition: C 73.59%; H 8.03%; N 8.58%; O 9.80%

Melting Point: Mp 107-108°

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