



>>>**Derivative:** Fluoride
see Formyl fluoride, [DLL74-F](#)

>>>**Derivative:** Chloride
see Formyl chloride, [CVP98-Q](#)

>>>**Derivative:** Amide
see Formamide, [CVP60-Z](#)

>>>**Derivative:** Hydrazide
Synonym(s): Hydrazinecarboxaldehyde, 9Cl. Carbazaldehyde. Formylhydrazine

CAS Registry Number: 624-84-0

Molecular Formula: CH₄N₂O

Molecular Weight: 60.055

Accurate Mass: 60.032363

Percentage Composition: C 20.00%; H 6.71%; N 46.65%; O 26.64%

Use/Importance: Used as 10% aq. soln. for photometric detn. of Au, Cu, Co

Physical Description: Cryst. (EtOH)

Solubility: Sol. H₂O

Hazard & Toxicity: LD₅₀ (rat, scu) 120 mg/kg

Aldrich: 16637-5

Fluka: 47722

References:

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