Use/Importance: Coccidiostat for poultry
Physical Description: Leaflets
Melting Point: Mp 183°
Calculated Log P Data: Log P 0.61 (calc)
Hazard & Toxicity: LD_{50} (trk, orl) 1150 mg/kg

Aldrich: D19380-1
Sigma: D9140

>>**Derivative:** Nitrile
Synonym(s): 1-Cyano-3,5-dinitrobenzene

CAS Registry Number: 4110-35-4
Molecular Formula: $C_7H_3N_3O_4$
Molecular Weight: 193.118
Accurate Mass: 193.012357
Percentage Composition: C 43.54%; H 1.57%; N 21.76%; O 33.14%
Physical Description: Cryst. (diisopropyl ether)
Melting Point: Mp 130-131°
Hazard & Toxicity: LD_{50} (mus, ipr) 300 mg/kg

Aldrich: D19500-6

>>**Derivative:** Anhydride

CAS Registry Number: 40993-10-0
Type of Compound Code(s): PG5100 PG5750
Molecular Formula: $C_{14}H_6N_4O_{11}$
Molecular Weight: 406.222
Accurate Mass: 406.003311
Percentage Composition: C 41.39%; H 1.49%; N 13.79%; O 43.32%
Use/Importance: Reagent for the identification of ethers, alcohols and phenols
Melting Point: Mp 109°

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