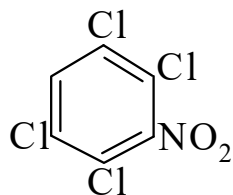




>>Entry Name: 1,2,4,5-Tetrachloro-3-nitrobenzene, 9Cl

ENTRY UNDER REVIEW

Synonym(s): Tecnazene, BSI, ISO. Fusarex. Folosan. Napotate. Nebulin. TCNB



CAS Registry Number: 117-18-0

Molecular Formula: C<sub>6</sub>HCl<sub>4</sub>NO<sub>2</sub>

Molecular Weight: 260.89

Accurate Mass: 258.876137

Percentage Composition: C 27.62%; H 0.39%; Cl 54.36%; N 5.37%; O 12.27%

Biological Use/Importance: Fungicide and potato sprouting inhibitor

Physical Description: Cryst.

Melting Point: Mp 99°

Solubility: Spar. sol. H<sub>2</sub>O; sol. EtOH; v. sol. C<sub>6</sub>H<sub>6</sub>, CS<sub>2</sub>, CHCl<sub>3</sub>

Hazard & Toxicity: Irritant. LD<sub>50</sub> (rat, orl) 7500 mg/kg. Exp. neoplastigenic data

Aldrich: T780-2

#### References:

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