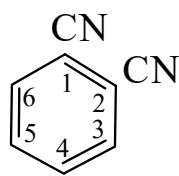




>>Entry Name: **1,2-Benzenedicarbonitrile**, 9CI

Synonym(s): Phthalonitrile, 8CI. 1,2-Dicyanobenzene. Phthalic acid dinitrile



CAS Registry Number: 91-15-6

Molecular Formula: $C_8H_4N_2$

Molecular Weight: 128.133

Accurate Mass: 128.037448

Percentage Composition: C 74.99%; H 3.15%; N 21.86%

Physical Description: Needles (H_2O)

Melting Point: Mp 141°

Other Data: Steam-volatile

Hazard & Toxicity: LD₅₀ (mus, orl) 65 mg/kg

Aldrich: 17171-9

Fluka: 80150

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