

DIC

1, 3-Diisopropylcarbodiimide

**KAWAGUCHI CHEMICAL IND. CO., LTD.**

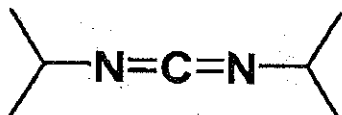
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Formula : C₇H₁₄N₂
 M.W. : 126.20
 CAS No. : 693-13-0
 EPA TOSCA : Registered
 EINECS No. : 211-743-7

PHYSICAL PROPERTY

Highly moisture sensitive liquid

Boiling point : 145~148°C (1.013 × 10⁵Pa)

Density : 0.806 (20°C)

TOXICITYLD₅₀ : 36mg/kg (mouse, intravenous)**QUALITY**

Appearance : Colorless or slightly yellowish liquid

Assay : 98% min. (GC method)

PACKAGING

15kg (Steel drum), 700g (Steel jerrican), Sealed by Nitrogen.

HANDLING

Store in a dry, cool and dark room, do not contact with skin and eyes, do not inhale vapor. Keep sealing surely by Nitrogen after used, and close the cap tightly.

APPLICATION

Pharmaceutical intermediate (Reagent for peptide synthesis)