

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

**Catalogue Number** 29930

**Product** **1,3-Dimethyl-3,4,5,6-tetrahydro-2(1H)-pyrimidinone**

1,3-Dimethyl-2-oxohexahydropyrimidine

DMPU

**CAS Number** 7226-23-5

**Molecular Formula** C<sub>6</sub>H<sub>12</sub>N<sub>2</sub>O

**Molecular Weight** 128.17

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**Appearance** Colorless to pale yellow liquid

**Water Content (Karl Fisher)** ≤ 0.1%

**Purity by GC** ≥ 99%

**Application** It is a versatile organic solvent in and less toxic than HMPA. It is mainly applied in the synthesis of pharmaceuticals and agrochemicals. DMPU is also used in the electronics industry.

**Storage** Store at 0-8 °C

**For Laboratory Use Only**