

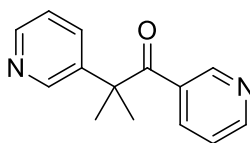
**Catalog # 10-1159**

**Metyrapone**

CAS# 54-36-4

2-Methyl-1,2-dipyridin-3-yl-propan-1-one

Lot # X101033



Inhibits cytochrome P450-mediated prostaglandin omega hydroxylation. Inhibits steroid 11 $\beta$ -hydroxylase thereby inhibiting cortisol biosynthesis.

**PHYSICAL DATA**

Molecular Weight:	226.27
Molecular Formula:	C <sub>14</sub> H <sub>14</sub> N <sub>2</sub> O
Purity:	>98% by TLC
	NMR: (Conforms)
Solubility:	DMSO (up to 25 mg/ml) or Ethanol (up to 25 mg/ml)
Physical Description:	White solid
Storage and Stability:	Store as supplied at room temperature for up to 2 years from the date of purchase. Solutions in DMSO or ethanol may be stored at -20°C for up to 2 months.

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