



LKT Laboratories, Inc.

Metyrapone

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Product Information

Product ID M184790

CAS No. 54-36-4

Chemical Name 2-Methyl-1,2-di-3-pyridyl-1-propanone

Synonym Metopirone; Methopyrapone; Metopiron; Methapyrapone; Methopirapone;
Methopyrinine; Methopyrone; Metopyrone

Formula $C_{14}H_{14}N_2O$

Formula Wt. 226.27

Melting Point

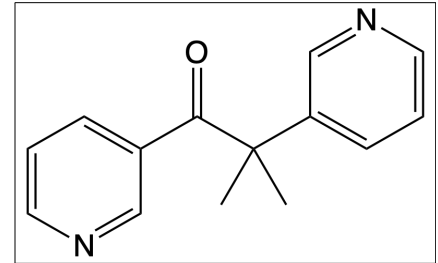
Purity $\geq 98\%$

Solubility

Store Temp $-20^{\circ}C$

Ship Temp Ambient

Description Metyrapone, an adrenal steroid synthesis inhibitor that inhibits the steroid 11-beta-monooxygenase enzyme.



Bulk quantities available upon request

Product ID	Size
M184790	50 mg
M184790	250 mg
M184790	1 g

References R Sampath-Kumar, M Yu, M W Khalil, K Yang. Metyrapone is a competitive inhibitor of 11beta-hydroxysteroid dehydrogenase type 1 reductase. J Steroid Biochem Mol Biol. 1997, 62:195-9.

M Fassnacht, S Hahner, F Beuschlein, et al. New mechanisms of adrenostatic compounds in a human adrenocortical cancer cell line. Eur J Clin Invest. 2000, 30:76-82.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.