Certificate of Analysis

Melperone

Cat. No.: HY-B2169

CAS No.: 3575-80-2

Batch No.: 44245

Chemical Name: 1-Butanone, 1-(4-fluorophenyl)-4-(4-methyl-1-piperidinyl)-

PHYSICAL AND CHEMICAL PROPERTIES

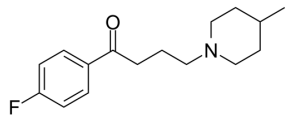
Molecular Formula: $C_{16}H_{22}FNO$

Molecular Weight: **263.35**

Storage:

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): **99.24%**

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA