Certificate of Analysis

Lucanthone

 Cat. No.:
 HY-B2098

 CAS No.:
 479-50-5

 Batch No.:
 27611

Chemical Name: 9H-Thioxanthen-9-one, 1-[[2-(diethylamino)ethyl]amino]-4-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{24}N_2OS$ Molecular Weight: 340.48

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to orange (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.75%

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