

Certificate of Analysis

KFM19

Cat. No.: HY-U00251
CAS No.: 133058-72-7
Batch No.: 240253

Chemical Name: 1H-Purine-2,6-dione, 3,9-dihydro-8-(3-oxocyclopentyl)-1,3-dipropyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{16}H_{22}N_4O_3$ Molecular Weight: 318.37

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: Off-white to pink (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.44%

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