Certificate of Analysis

VULM 1457

Cat. No.: HY-107571

CAS No.: 228544-65-8

Batch No.: 139098

Chemical Name: Urea, N-[2,6-bis(1-methylethyl)phenyl]-N'-[4-[(4-nitrophenyl)thio]phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{27}N_3O_3S$ Molecular Weight: 449.57

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: Light yellow to yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.95%

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