Certificate of Analysis

TL13-12

Cat. No.: HY-122582 2229037-04-9 CAS No .: Batch No.: 239511

Chemical Name: Acetamide, N-[2-[2-[4-[4-[[5-chloro-4-[[2-[(1-methylethyl)sulfonyl]phenyl]amino]-2-pyrimidin

yl]amino]-3-methoxyphenyl]-1-piperazinyl]ethoxy]ethoxy]ethyl]-2-[[2-(2,6-dioxo-3-piperidinyl)-

2,3-dihydro-1,3-dioxo-1H-isoindol-4-yl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{45}H_{53}CIN_{10}O_{10}S$

Molecular Weight: 961.48

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: Yellow to brown (Solid) ¹H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (HPLC): 98.06%

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