Inhibitors

Certificate of Analysis

CUR61414

Cat. No.: HY-113965 CAS No.: 334998-36-6 Batch No.: 180281

Chemical Name: Butanamide, N-[(3S,5S)-1-(1,3-benzodioxol-5-ylmethyl)-5-(1-piperazinylcarbonyl)-3-pyrrolidinyl

]-N-[(3-methoxyphenyl)methyl]-3,3-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{31}H_{42}N_4O_5$ **Molecular Weight:** 550.69

Storage: Powder 3 years -20°C

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.04%

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