Inhibitors



## **Certificate of Analysis**

## Butyryltimolol

Cat. No.: HY-102032 CAS No.: 106351-79-5 Batch No.: 240782

**Chemical Name:** Butanoic acid, 1-[[(1,1-dimethylethyl)amino]methyl]-2-[[4-(4-morpholinyl)-1,2,5-thiadiazol-3-yl]

oxy]ethyl ester, (S)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{30}N_4O_4S$ 

**Molecular Weight:** 386.51

Storage: Pure form -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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