Certificate of Analysis

ZM226600

Cat. No.: HY-101256

CAS No.: 147695-92-9

Batch No.: 273501

Chemical Name: Propanamide, 3,3,3-trifluoro-2-hydroxy-2-methyl-N-[4-(phenylsulfonyl)phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular Formula: C16H14F3NO4S} \mbox{Molecular Formula: } \mbox{C}_{16}\mbox{H}_{14}\mbox{F}_{3}\mbox{NO}_{4}\mbox{S}$

Molecular Weight: 373.35

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: White to off-white (Solid)

¹ H 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