



MANUFACTURED BY VDM BIOCHEMICALS.LLC  
5386 MAJESTIC PARKWAY, UNIT-9,BEDFORD HEIGHTS, OH 44146,USA  
PHONE NUMBER: 1-440-786-9400  
FAX NUMBER: 1-440-786-9410  
EMAIL: SALES@VDMBIO.COM

[www.vdmbio.com](http://www.vdmbio.com)

## CERTIFICATE OF ANALYSIS

Product name: **m-3M3FBS**

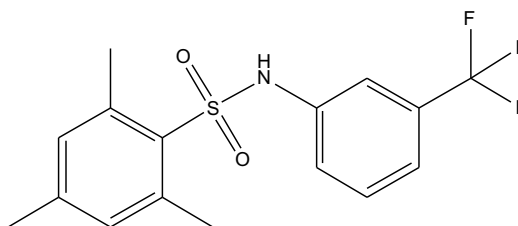
Cat. number: **VD-PI-0091**

CAS Number: **200933-14-8**

Lot number: **VD12-0002990**

### Personal protective equipment

- Lab coat.
- Safety glasses.



### Product Specification

<b>Formula:</b>	C <sub>16</sub> H <sub>16</sub> F <sub>3</sub> NO <sub>2</sub> S
<b>MW:</b>	343.36
<b>Purity:</b>	>=97%
<b>Appearance:</b>	Off-white solid.
<b>Solubility:</b>	100 mM in Ethanol and to 100 mM in DMSO.
<b>Storage:</b>	Room temperature.
<b>Synonyms:</b>	Phospholipase C Activator

### Product Description:

Activator of phospholipase C (PLC). Stimulates superoxide generation, Ca<sup>2+</sup> release and inositol phosphate formation in a variety of cell types.

### Product Reference:

1.Bae, Y.S., et al. 2003. Mol. Pharmacol. 63, 1043.

*Signature* \_\_\_\_\_