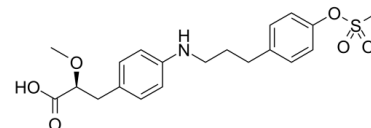


## Data Sheet

<b>Product Name:</b>	PPAR agonist 1
<b>Cat. No.:</b>	CS-7375
<b>CAS No.:</b>	539813-69-9
<b>Molecular Formula:</b>	C <sub>20</sub> H <sub>25</sub> NO <sub>6</sub> S
<b>Molecular Weight:</b>	407.48
<b>Target:</b>	PPAR
<b>Pathway:</b>	Cell Cycle/DNA Damage
<b>Solubility:</b>	10 mM in DMSO



### BIOLOGICAL ACTIVITY:

PPAR agonist 1 is an agonist of **PPAR α** and **PPAR γ**, used for reducing blood glucose, lipid levels, lowering cholesterol and reducing body weight.

### References:

[1]. Compounds and their use in medicine, process for their preparation and pharmaceutical compositions containing them. US 7598293 B2

### CAIndexNames:

Benzenepropanoic acid, α-methoxy-4-[[3-[4-[(methylsulfonyl)oxy]phenyl]propyl]amino]-, (αS)-

### SMILES:

OC([C@@H](OC)CC1=CC=C(NCCCC2=CC=C(OS(C)(=O)=O)C=C2)C=C1)=O

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA