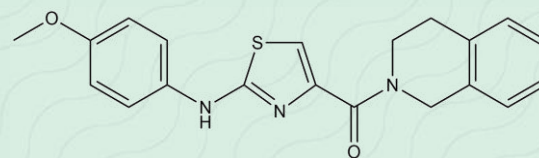


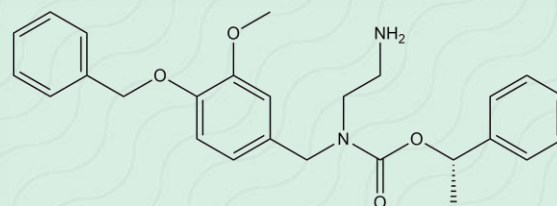
TRP Channel Effectors

The Transient Receptor Potential (TRP) channels are a family of ion channels, located primarily in the plasma membrane and primarily involved in mediating sensations such as pain, taste, pressure, relative warmth or coolness or vision. TRP channels enable individual cells to sense and react to changes and stimuli in their immediate environment, creating a critical bridge by allowing cells and therefore organisms to react to the outside world. Their involvement in sensation makes TRP channels interesting targets for pain research and other sensory studies

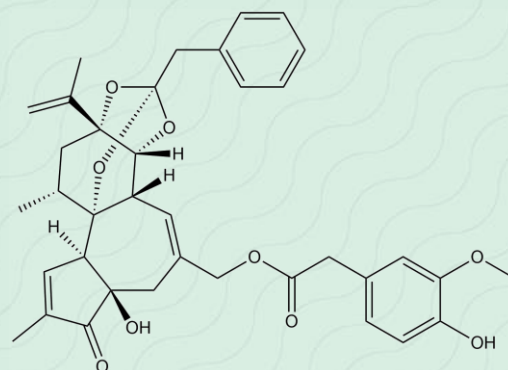
Name	Action	Cat#	Package Size/Price
2-APB	TRP blocker	10-1212	100 mg and 250 mg
A-967079	TRPA1 blocker	10-1055	5 mg and 25 mg
HC-030031	TRPA1 blocker	10-1065	10 mg and 50 mg
AP-18	TRPA1 blocker	10-1127	10 mg and 50 mg
Polygodial	TRPA1 activator	10-1145	5 mg and 25 mg
Optovin	TRPA1 activator	10-1456	5 mg and 25 mg
KB-R7943	TRPC blocker	10-1163	10 mg and 50 mg
SKF-96365	TRPC blocker	10-1068	5 mg and 25 mg
Pyr3	TRPC3 blocker	10-1077	5 mg and 25 mg
GSK-417651A	TRPC3/6 blocker	10-1434	10 mg and 50 mg
GSK-1702934A	TRPC3/6activator	10-1445	5 mg and 25 mg
ML204	TRPC4 blocker	10-2841	5 mg and 25 mg
AC1903	TRPC5 blocker	10-3375	10 mg and 50 mg
BI 749327	TRPC6 blocker	10-4318	5 mg and 25 mg
GFB-8438	TRPC5 blocker	10-4270	5 mg and 25 mg
ML-SA1	TRPML activator	10-1439	10 mg and 50 mg
Icilin	TRPM8 activator	10-4380	10 mg and 50 mg
PBMC	TRPM8 blocker	10-1413	5 mg and 25 mg
SB-366791	TRPV1 blocker	10-1217	10 mg and 50 mg
SB-705498	TRPV1 blocker	10-3985	5 mg and 25 mg
Resiniferatoxin	TRPV1 activator	10-2103	100 µg and 500 µg
NADA	TRPV1 activator	10-1479	5 mg and 25 mg
Capsaicin	TRPV1 activator	10-2298	200 mg and 1 g
Evodiamine	TRPV1 activator	10-2336	50 mg and 250 mg
BCTC	TRPV1 blocker	10-1086	10 mg and 50 mg
HC-067047	TRPV4 blocker	10-1480	5 mg and 25 mg
GSK-1016790A	TRPV4 activator	10-1198	5 mg and 25 mg



GSK-417651AA



PBMC



Resiniferatoxin