

## **Data Sheet**

 ${\tt WWW.PROBECHEM.COM}$ 

Global Supplier of Chemical Probes, Inhibitors & Agonists.

**Product Name** : Compound 48/80

**Molecular Weight**: 629.10

Target :

**Solubility** : 10 mM in DMSO

H-CI H-CI

1. Bronner C, et al. Biochim Biophys Acta. 1987

## **Biological Activity**

Compound 48/80 (C48/80) is a polymer produced by condensation of N-methyl-p-methoxyphenethylamine with formaldehyde, activates human **MRGPRX2** and **MRGPRX1** as well as murine MRGPRB2, a mast cell activator.

## References

Aug 15;920(3):301-5.