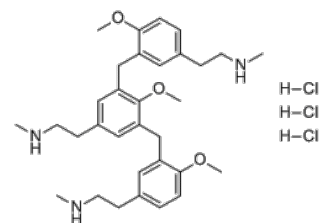


**Product Name** : Compound 48/80  
**Cat. No.** : PC-49487  
**CAS No.** : 848035-21-2  
**Molecular Formula** : C<sub>32</sub>H<sub>48</sub>Cl<sub>3</sub>N<sub>3</sub>O<sub>3</sub>  
**Molecular Weight** : 629.10  
**Target** :  
**Solubility** : 10 mM in DMSO



## 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

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

E-mail: tech@probechem.com