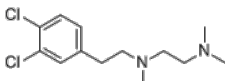


**Product Name** : BD-1047  
**Cat. No.** : PC-63070  
**CAS No.** : 138356-20-4  
**Batch No.** : PC-6307001  
**Chemical Name** : N-(2-(3,4-Dichlorophenyl)ethyl)-N,N',N'-trimethyl-1,2-ethandiamine

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 275.217  
**Molecular Formula** :  $C_{13}H_{20}Cl_2N_2$   
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 6 Months

**Chemical Structure** : 

### ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

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

E-mail: tech@probechem.com