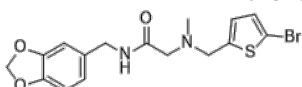


**Product Name** : Promethazine hydrochloride  
**Cat. No.** : PC-24402  
**CAS No.** : 58-33-3  
**Batch No.** : PC-2440201  
**Chemical Name** : Promethazine Hydrochloride

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 320.88  
**Molecular Formula** : C<sub>17</sub>H<sub>21</sub>ClN<sub>2</sub>S  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 6 Months

**Chemical Structure** :



CAS: 930993-54-7

## 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