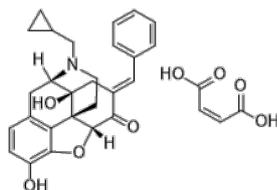


**Product Name** : BNTX maleate  
**Cat. No.** : PC-26101  
**CAS No.** : 864461-31-4  
**Batch No.** : PC-2610101  
**Chemical Name** : Morphinan-6-one, 17-(cyclopropylmethyl)-4,5-epoxy-3,14-dihydroxy-7-(phenylmethylene)-, (5 $\alpha$ ,7E)-, (2Z)-2-butenedioate (1:1) (salt)

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 545.59  
**Molecular Formula** : C<sub>31</sub>H<sub>31</sub>NO<sub>8</sub>  
**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