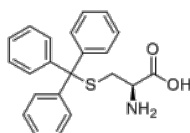


**Product Name** : S-Trityl-L-cysteine  
**Cat. No.** : PC-62340  
**CAS No.** : 2799-07-7  
**Batch No.** : PC-6234001  
**Chemical Name** : S-(Triphenylmethyl)-L-cysteine

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 363.47  
**Molecular Formula** : C<sub>22</sub>H<sub>21</sub>NO<sub>2</sub>S  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month

**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