

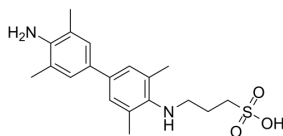
## TMB-PS

Cat. No.: HY-15931  
CAS No.: 102062-36-2  
Batch No.: 16284  
Chemical Name: 1-Propanesulfonic acid, 3-[(4'-amino-3,3',5,5'-tetramethyl[1,1'-biphenyl]-4-yl)amino]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>19</sub>H<sub>26</sub>N<sub>2</sub>O<sub>3</sub>S  
Molecular Weight: 362.49  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    6 months  
   -20°C    1 month

## Chemical Structure:



## ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.17%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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