

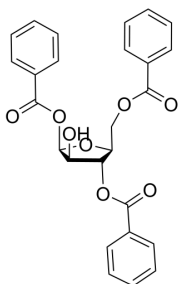
## 1,3,5-Tri-O-benzoyl- $\alpha$ -D-ribofuranose

Cat. No.: HY-W013728  
CAS No.: 22224-41-5  
Batch No.: 288741  
Chemical Name:  $\alpha$ -D-Ribofuranose, 1,3,5-tribenzoate

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>26</sub>H<sub>22</sub>O<sub>8</sub>  
Molecular Weight: 462.45  
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): 99.75%  
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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