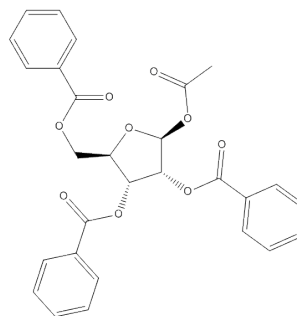


## Certificate Of Analysis

**Name:** 1-O-Acetyl-2,3,5-tri-O-benzoyl-beta-D-ribofuranose  
**CAS No.:** 6974-32-9  
**Cat No.:** A847927  
**Molecular Formula:** C<sub>28</sub>H<sub>24</sub>O<sub>9</sub>  
**Molecular Weight:** 504.48  
**Batch No.:** O24032023  
**Mfg.Date:** 2023.03.24  
**Exp.Date:** 2025.03.23



Items	Specifications	Results
Appearance	White to off-white crystalline powder	Conforms
Assay(HPLC)	98%(min)	99.6%
Melting point	127.0~133.0°C	129.4°C
Specific rotation [α] <sup>20</sup> <sub>D</sub> (C=1, CHCl <sub>3</sub> )	+40.0~+45.0°	+43.9°
Loss on drying	≤0.5%	0.02%
Residue on ignition	≤0.1%	0.06%
Conclusion	The product tested complies with the specifications.	

**Storage condition:** Store in a tightly closed container in a cool and dry place.

Checker:

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 \*If you have any comments and suggestions, please contact us by [sales@amadischem.com](mailto:sales@amadischem.com)

\*For laboratory or manufacturing use only, not for drug, food and household use.