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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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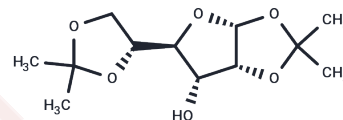
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[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

1,2:5,6-Di-O-isopropylidene-alpha-D-ribo-hexofuranose

Chemical Properties

CAS No. :	2595-05-3
Formula:	C ₁₂ H ₂₀ O ₆
Molecular Weight:	260.28
Appearance:	no data available
Storage:	store at low temperature Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	1,2:5,6-Di-O-isopropylidene-alpha-D-ribo-hexofuranose is a pharmaceutical intermediate used in liquid crystal materials.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.842 mL	19.2101 mL	38.4202 mL
5 mM	0.7684 mL	3.842 mL	7.684 mL
10 mM	0.3842 mL	1.921 mL	3.842 mL
50 mM	0.0768 mL	0.3842 mL	0.7684 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Shatskiy A, et al. Exploiting photoredox catalysis for carbohydrate modification through C-H and C-C bond activation. Nat Rev Chem. 2022 Nov;6(11):782-805.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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