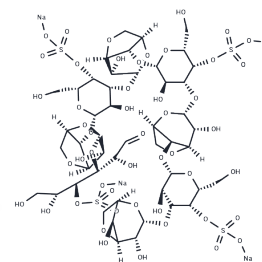


## Neocarraoctase 41,43,45,47-tetrasulfate tetrasodium

### Chemical Properties

CAS No. : 133647-94-6  
 Formula: C<sub>48</sub>H<sub>70</sub>Na<sub>4</sub>O<sub>49</sub>S<sub>4</sub>  
 Molecular Weight: 1651.26  
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
 Actual storage temperature shall be subject to the COA.



### Biological Description

Description	Neocarraoctase 41,43,45,47-tetrasulfate (tetrasodium) is a biochemical reagent used in glycobiology research, which studies the structure, synthesis, biology, and evolution of sugars. This field involves carbohydrate chemistry, glycan biosynthesis and degradation enzymology, protein-glycan interactions, and the function of glycans in biological systems, closely related to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6056 mL	3.028 mL	6.056 mL
5 mM	0.1211 mL	0.6056 mL	1.2112 mL
10 mM	0.0606 mL	0.3028 mL	0.6056 mL
50 mM	0.0121 mL	0.0606 mL	0.1211 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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