# **MedChemExpress**

## **Certificate of Analysis**

### **Desthiobiotin-PEG4-acid**

Cat. No.:	HY-138507
Batch No.:	150362
Chemical Name:	22-((4R,5S)-5-Methyl-2-oxoimidazolidin-4-yl)-17-oxo-4,7,10,13-tetraoxa-16-azadocosanoic acid

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>21</sub> H <sub>39</sub> N <sub>3</sub> O <sub>8</sub>
Molecular Weight:	461.55
Storage:	-20°C, protect from light, stored under nitrogen
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

**Chemical Structure:** 

#### **ANALYTICAL DATA**

Colorless to light yellow (Viscous Liquid)
Consistent with structure
Consistent with structure
95.91%
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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