RedChemExpress

Certificate of Analysis

Biotin-PEG3-Mal

Cat. No.:	HY-140907
CAS No.:	1431618-70-0
Batch No.:	241162
Chemical Name:	1H-Thieno[3,4-d]imidazole-4-pentanamide, N-[15-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-13-oxo
	-3,6,9-trioxa-12-azapentadec-1-yl]hexahydro-2-oxo-, (3aS,4S,6aR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{25}H_{39}N_5O_8S$		
Molecular Weight:	569.67		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

White to off-white (Solid)
Consistent with structure
Consistent with structure
99.81%
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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