

Obtustatin (triacetate)

Cat. No.: HY-P1408A
Batch No.: 387396
Chemical Name: Obtustatin (triacetate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{184}H_{284}N_{52}O_{57}S_8 \cdot 3C_2H_4O_2$
Molecular Weight: **4573.21**
Storage: Sealed storage, away from moisture
Powder -80°C 2 years
 -20°C 1 year
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

CITGDCRCKLKPAGTTCWKTSLTSHYCTGKSCDCLYPS
(Disulfide bridge: Cys1-Cys10, Cys6-Cys20, Cys11-Cys21, Cys12-Cys22) (Triacetate salt)

ANALYTICAL DATA

Appearance: White to off-white (Solid)
MS: Consistent with structure
Purity (HPLC): **99.66%**
Conclusion: 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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com
Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA