

iRGD peptide 1 (TFA)

Cat. No.: HY-P0122B
Batch No.: 265597
Chemical Name: L-Cysteine, L-cysteinyl-L-arginylglycyl-L- α -aspartyl-L-lysylglycyl-L-prolyl-L- α -aspartyl- (TFA)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{37}H_{60}F_3N_{13}O_{16}S_2$
Molecular Weight: 1064.08
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:

CRGDKGPDC (TFA salt)

ANALYTICAL DATA

Appearance: White to off-white (Solid)
LCMS: Consistent with structure
Purity (LCMS): 98.45%
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