

For Research Use Only

CGGRGD acetate(1260223-44-6 free base)



Catalog Number: CM08080

产品信息

Catalog Number:
CM08080

CAS号:
TP1696L

分子式:
C₂₁H₃₇N₉O₁₁S

主要靶点:
Others

主要通路:
其他

分子量:
623.65

溶解度:
DMSO:10 mM

Cys-Gly-Gly-Arg-Gly-Asp(acetate salt)

体外活性

CGGRGD is a characteristic sequence of fibronectin that binds to the receptors on cell surface (PCL) is a popular materials for tissue engineering due to its optimal biocompatibility, biodegradability, and thermoplastic characteristics[1].

描述

CGGRGD acetate is a RGD derivative with cysteine as the n-terminal. CGGRGD was synthesized by solid phase peptide synthesis technology, and amino2-cyanobenzothiazole (2-cyanobenzothiazole) (CBT) was added on the surface of PCL fiber for ammoniation.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years

For technical support and original validation data for this product please contact

T: 027-87531629

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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