

Product Data Sheet

Product Name: FLAG peptide TFA

Cat. No.: GC74301

Chemical Properties

Cas. No.

Formula $C_{41}H_{60}N_{10}O_{20} \cdot xC_2HF_3O_2$

M.Wt 1012.97 (free base)

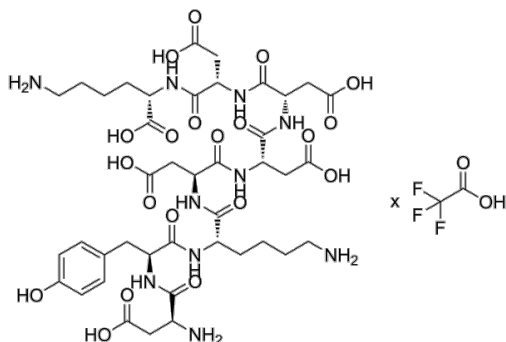
Solubility

Storage Sealed storage -20°C, away from moisture

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure



Background

FLAG peptide TFA is the TFA salt form of FLAG peptide. FLAG peptide TFA is a multifunctional fusion tag for the purification of recombinant proteins. FLAG peptide TFA maintains the natural folding of its fusing proteins. FLAG peptide TFA can be removed by enterokinase, and eluted under non-denaturing conditions.

References:

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

Product Data Sheet

[1]. Einhauer A, et al., The FLAG peptide, a versatile fusion tag for the purification of recombinant proteins. J Biochem Biops Methods. 2001 Oct 30;49(1-3):455-65.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA