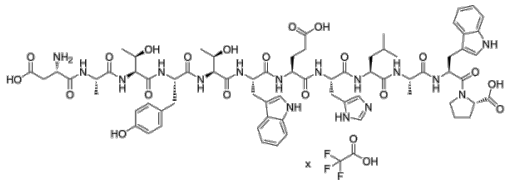
# Product Data Sheet

Product Name: K1 peptide TFA
Cat. No.: GC72307

## Chemical Properties

| | | | |
|---|---|---|---|
| Cas. No. | | | |
| Formula | $C_{71}H_{92}N_{16}O_{20}.xC_2HF_3O_2$ | M.Wt | 1489.59 (free acid) |
| Solubility | | Storage | Sealed storage, 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

K1 peptide TFA is a high-affinity peptide ligand for GABAA receptor-associated protein (GABARAP).

***Caution: Product has not been fully validated for medical applications. For research use only.***
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***Address: 10292 Central Ave. #205, Montclair, CA, USA***

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References:

[1]. Weiergräber OH, et al. Ligand binding mode of GABAA receptor-associated protein. J Mol Biol. 2008 Sep 19;381(5):1320-31.

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