

Product Data Sheet

Product Name: AChR α (97-116)

Cat. No.: GC74410

Chemical Properties

Cas. No. 663154-30-1

Formula C₁₀₆H₁₆₂N₂₄O₃₀

M.Wt 2252.56

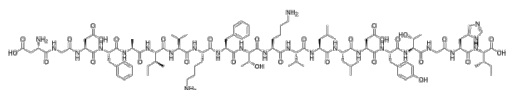
Solubility DMSO : 28.57 mg/mL (12.68 mM;
ultrasonic and adjust pH to 2 with 1
M HCL)

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

AChR α (97-116), a peptide, can be used to induce experimental autoimmune myasthenia gravis (EAMG)

References:

[1]. Cui YZ, et al. Enhancement of T Follicular Helper Cell-Mediated Humoral Immunity Responses During Development of Experimental Autoimmune Myasthenia Gravis. Neurosci Bull. 2019

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

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