

## Product Data Sheet

Product Name: Tisolagiline

Cat. No.: GC72979

### Chemical Properties

Cas. No. 1894207-44-3

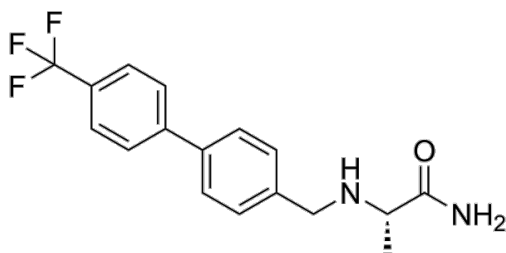
Formula  $C_{17}H_{17}F_3N_2O$  M.Wt 322.32

Solubility DMSO : 100 mg/mL (310.25 mM; Need ultrasonic) Storage -20°C, protect from light

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

Tisolagiline (KDS2010) is a reversible MAO-B inhibitor used in Parkinson's disease research.

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]. Nam MH, et al. KDS2010, a Newly Developed Reversible MAO-B Inhibitor, as an Effective Therapeutic Candidate for Parkinson's Disease. *Neurotherapeutics*. 2021 Jul;18(3):1729-1747.

***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](mailto:tech@glpbio.com)***

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