
Product Data Sheet

Product Name: Eteplirsen

Cat. No.: GC63908

Chemical Properties

Cas. No. 1173755-55-9

Formula M.Wt

Solubility Storage Store at -20°C

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

Eteplirsen (AVI 4658) is a synthetic antisense oligonucleotide. Eteplirsen can be used for Duchenne muscular dystrophy research[1].

Eteplirsen acts to promote dystrophin production by restoring the translational reading frame of Duchenne muscular dystrophy (DMD) through specific skipping of exon 51 in defective gene variants[1].

[1]. Kenji Rowel Q Lim, et al. Eteplirsen in the treatment of Duchenne muscular dystrophy. Drug Des Devel Ther. 2017 Feb 28;11:533-545.

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

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