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## Product Data Sheet

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Product Name: AS-Inclisiran

Cat. No.: GC68302

### Chemical Properties

Cas. No.

Formula  $C_{237}H_{291}F_{10}N_{101}O_{134}P_{22}S_4$  M.Wt 7699.6

Solubility Storage Store at -20°C, stored under nitrogen

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

AS-Inclisiran is the antisense of Inclisiran. Inclisiran (ALN-PCSSc) is a double-stranded small interfering RNA (siRNA) molecule that inhibits the transcription of **PCSK-9**.

Inclisiran can be used for hyperlipidemia and cardiovascular disease (CVD) research<sup>[1]</sup>.

[1]. Constantine E Kosmas, et al. Inclisiran for the Treatment of Cardiovascular Disease: A Short Review on the Emerging Data and Therapeutic Potential. Ther Clin Risk Manag. 2020 Oct 28;16:1031-1037.

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

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