
Product Data Sheet

Product Name: SPLUNC1 (22-39)

Cat. No.: GA23513

Chemical Properties

Cas. No. 1421132-47-9

Formula $C_{82}H_{135}N_{21}O_{25}$ M.Wt 1815.1

Solubility Soluble in DMSO 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**

SPLUNC1 is an endogenous inhibitor of the epithelial sodium channel (ENaC) which is responsible for Na and fluid absorption across colon, kidney, and airway epithelia. The partial sequence GGLPVPLDQTLPLNVNPA (SPLUNC1 22-39) corresponds to the ENaC inhi

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

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