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**Product Data Sheet**

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Product Name: STING agonist-8 dihydrochloride

Cat. No.: GC69963

**Chemical Properties**

Cas. No.

Formula C<sub>41</sub>H<sub>48</sub>Cl<sub>2</sub>N<sub>14</sub>O<sub>4</sub>

M.Wt 871.82

Solubility DMSO : 5 mg/mL (5.74 mM; ultrasonic and warming and heat to 60°C)

Storage Store at -20°C, 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**STING agonist with an **EC<sub>50</sub>** of 27 nM in THP1-Dual KI-hSTING-R232 cells<sup>[1]</sup>.

[1]. Heterocyclic compounds as sting modulators. WO2021239068A1.

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

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