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**Product Data Sheet**

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Product Name: TLR7 agonist 4

Cat. No.: GC64901

**Chemical Properties**

Cas. No. 2413016-42-7

Formula C<sub>23</sub>H<sub>34</sub>N<sub>6</sub>O<sub>3</sub> M.Wt 442.55

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**

TLR7 agonist 4 (Compound 1.2) is a TLR7 agonist with an EC<sub>50</sub> of 4.3 nM[1].

[1]. Sean Wesley, et al. Antibody conjugates of toll-like receptor agonists. WO2020056192A1.

**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

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