



LKT Laboratories, Inc.

SER 601

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## Product Information

**Product ID** S182680

**CAS No.** 1048038-90-9

**Chemical Name** N-(1-adamantyl)-4-oxo-1-pentyl-6-propan-2-ylquinoline-3-carboxamide

**Synonym**

**Formula** C<sub>28</sub>H<sub>38</sub>N<sub>2</sub>O<sub>2</sub>

**Formula Wt.** 434.62

**Melting Point**

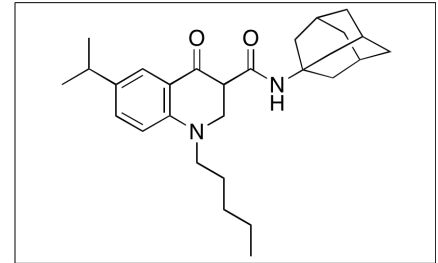
**Purity** ≥98%

**Solubility** 50mM in ethanol  
25mM in DMSO

**Store Temp** -20° C

**Ship Temp** Ambient

**Description** SER601 is a selective cannabinoid receptor 2 agonist. It has been shown to increase insulin sensitivity in LPS-induced diabetic mice.



**Bulk quantities available upon request**

Product ID	Size
S182680	1 mg
S182680	5 mg
S182680	25 mg

**References** Zhang x, Gao S, Niu J et al. Cannabinoid 2 Receptor Agonist Improves Systemic Sensitivity to Insulin in High-Fat Diet/Streptozotocin-Induced Diabetic Mice. *Cell Physiol Biochem*. 2016;40(5):1175-1185. PMID: 27960161.

**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.