



LKT Laboratories, Inc.

SR-717 Lithium Salt

Phone: 888-558-5227
651-644-8424
Fax: 888-558-7329
Email: getinfo@lktlabs.com
Web: lktlabs.com

Product Information

Product ID S680017

CAS No. 2375421-09-1

Chemical Name

Synonym SR717 Lithium

Formula $C_{15}H_8F_2LiN_5O_3$

Formula Wt. 351.20

Melting Point

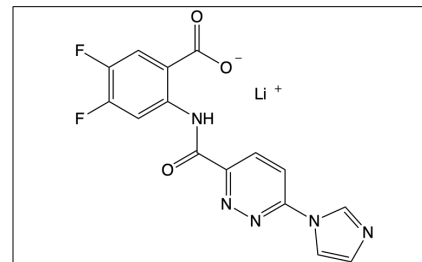
Purity $\geq 98\%$

Solubility

Store Temp $-20^{\circ}C$

Ship Temp Ambient

Description SR-717 Lithium salt is a STING agonist.



Bulk quantities available upon request

Product ID	Size
------------	------

S680017	5 mg
---------	------

S680017	25 mg
---------	-------

S680017	100 mg
---------	--------

References Huang R, Shi Q, Zhang S, et al. Inhibition of the cGAS-STING pathway attenuates lung ischemia/reperfusion injury via regulating endoplasmic reticulum stress in alveolar epithelial type II cells of rats. *J Inflamm Res.* 2022 Sep 5;15:5103-5119. PMID: 36091334

Wang L, Zhang Y, Ren Y, et al. Pharmacological targeting of cGAS/STING-YAP axis suppresses pathological angiogenesis and ameliorates organ fibrosis. *Eur J Pharmacol.* 2022 Oct 15;932:175241

Chin E, Yu C, Vartabedian V, et al. Antitumor activity of a systemic STING-activating non-nucleotide cGAMP mimetic. *Science.* 2020 Aug 21;369(6506):993-999. PMID: 32820126

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