



LKT Laboratories, Inc.

NLG919

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Product Information

Product ID N4524

CAS No. 1402836-58-1

Chemical Name

Synonym

Formula $C_{18}H_{22}N_2O$

Formula Wt. 282.39

Melting Point

Purity $\geq 98\%$

Solubility Ethanol 30 mg/mL (106.23 mM)

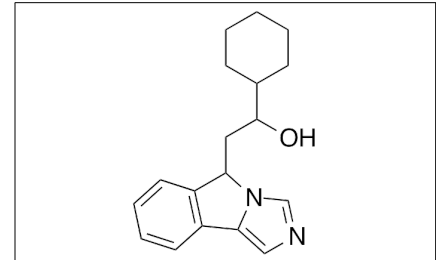
DMSO 15 mg/mL warmed (53.11 mM)

Water Insoluble

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

Ship Temp Ambient

Description NLG919 is an inhibitor of indoleamine-2,3-dioxygenase (IDO). This compound displays anticancer chemotherapeutic activity, prolonging survival rates in animal models of glioblastoma.



Bulk quantities available upon request

Product ID	Size
N4524	5 mg
N4524	25 mg

References Vacchelli E, Aranda F, Eggermont A, et al. Trial watch: IDO inhibitors in cancer therapy. *Oncoimmunology*. 2014 Dec 15;3(10): e957994. PMID: 25941578.

Li M, Bolduc AR, Hoda MN, et al. The indoleamine 2,3-dioxygenase pathway controls complement-dependent enhancement of chemo-radiation therapy against murine glioblastoma. *J Immunother Cancer*. 2014 Jul 7;2:21. PMID: 25054064.

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