



LKT Laboratories, Inc.

GSK-343

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Product Information

Product ID G7442

CAS No. 1346704-33-3

Chemical Name

Synonym

Formula $C_{31}H_{39}N_7O_2$

Formula Wt. 541.69

Melting Point

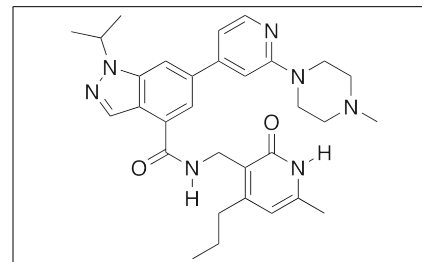
Purity $\geq 98\%$

Solubility Ethanol (2 mg/ml), DMSO
(15 mg/ml), DMF (25
mg/ml)

Store Temp 4° C

Ship Temp Ambient

Description GSK-343 is an inhibitor of enhancer of zeste homolog 2 (EZH2) histone methyltransferase (HMT). GSK-343 exhibits anticancer activity, inhibiting cell invasion and cell growth in epithelial ovarian cancer cells.



Bulk quantities available upon request

Product ID	Size
G7442	1 mg
G7442	5 mg
G7442	10 mg

References Amatangelo MD, Garipov A, Li H, et al. Three-dimensional culture sensitizes epithelial ovarian cancer cells to EZH2 methyltransferase inhibition. *Cell Cycle*. 2013 Jul 1;12(13):2113-9. PMID: 23759589.

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