

## Product Data Sheet

Product Name: VPC-70619

Cat. No.: GC64562

### Chemical Properties

Cas. No. 2361742-30-3

Formula C<sub>16</sub>H<sub>8</sub>ClF<sub>3</sub>N<sub>4</sub>O

M.Wt 364.71

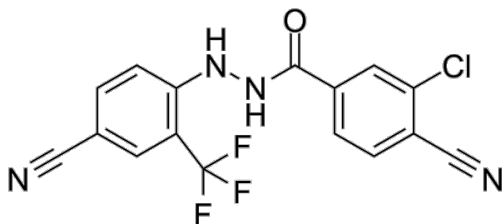
Solubility

Storage Store at -20°C

General For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the tips ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Evaluation sample solution : ship with blue ice All other available size: ship with RT , or Condition blue ice upon request.

Structure



### Background

VPC-70619 is a potent, orally active N-Myc inhibitor. VPC-70619 blocks the N-Myc-Max heterocomplex from binding to DNA E-boxes and demonstrated strong inhibition activity against N-Myc-dependent cell lines as well as high bioavailability in both oral and intraperitoneal administration[1].

[1]. Ton AT, et al. Development of VPC-70619, a Small-Molecule N-Myc Inhibitor as a Potential Therapy for Neuroendocrine Prostate Cancer. Int J Mol Sci. 2022;23(5):2588. Published 2022 Feb 26.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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